

TRANSCAT[®]

Trust in every measure

WINTER
2024
CATALOG

NEW Druck DPI610E
Handheld Pressure Calibrator
Pg. 15

NEW Additel 681A Series
Digital Pressure Test Gauges
Pg. 21

NEW Fluke 1535
Insulation Resistance Tester
Pg. 36

NEW Megger TTRU1
TTR
Pg. 36



Best Selection
of New Products
— In Stock —
Look for the
New Icon!

Instruments
Available



go to
[Transcat.com/rental](https://www.transcat.com/rental)
for details



**SPECIAL
OFFERS**
\$1000's
in Savings

See inside or go to
[Transcat.com/deals](https://www.transcat.com/deals)

Most Items IN STOCK

Servicing all Your Test and Measurement Requirements
800-728-8870 | TRANSCAT.COM

MAKE
SURE IT'S
CALIBRATED
BY **TRANSCAT[®]**
See Inside Back Cover

**Lightning Fast
Pipette Calibration
Service & Repair**

- ✓ 24-Hour Turnaround Included*
- ✓ ISO 17025 Accredited Laboratory
- ✓ Industry-Leading Accuracy Warranty
- ✓ Pipette Repair with OEM Parts



✓ Done Correctly

✓ Done Quickly

✓ Done Completely

3 STEPS TO EASY SERVICE:



Complete
Our Form



Schedule
Your Service



Send Us
Your Pipettes

Shipped back to you 24 Hours after we receive your pipettes 

* 24 hour service requires scheduling your service

 pipettes.com

 800.242.6022

 info@pipettes.com

CALIBRATED
BY **TRANSCAT**[®]

Ensure your new instrument is performing precisely with new instrument calibration by Transcat, a trusted calibration provider.

REDUCE RISK
SAVE TIME
SAVE MONEY

- If your instrument is not providing accurate readings, you risk significant costs and delays
- Your new instrument will be calibrated and ready to use when you receive it
- If your instrument is not working properly, we'll handle it before it's shipped

800-728-8870 **TRANSCAT.COM**



TRANSCAT® Customers Get More!

Once logged-in, our loyalty program gives members exclusive discounts. We've designed it to cater to & reward our loyal customers. **It's free - join, login & start saving right away!**

SAVE with TRANSCAT!

Transcat.com 
Just Scan with Your Smartphone's Camera!



**Login and Save up to
20% Off Select Brands**

02 Transcat Family of Companies
· Learn about Transcat's Family of Companies

10 Calibration Instruments
· Multifunction Calibrators
· Documenting Calibrators
· Process Loop Calibrators

17 Pressure Instruments
· Digital Pressure Gauges
· Pressure Transmitters
· Hand Pumps

22 Temperature and Humidity
· Thermal Imaging Cameras
· IR Thermometers

27 Electrical Test Instruments
· Digital Multimeters
· Megohmmeters
· Clamp Meters

30 New Product Showcase
· Top New Products from Leading Brands

41 Plant Maintenance
· Safety Tools / Battery Testers
· Weights

45 Pipettes & Lab Equipment
· Single & Multichannel Pipettes
· Pipette Tips
· Laboratory Weights & Balances



Transcat Biomedical is a leading, national provider of quality instrument metrology and repair service to the biomedical industry.

We service the biomedical engineering, clinical engineering and healthcare technology management departments in hospitals and medical centers. In addition, we provide calibration service to the industrial marketplace serving discrete manufacturers, chemical manufacturers and utilities.



biomedcalibration.com ▶



Angel's Instrumentation is an ISO-17025 Accredited calibration laboratory which is unsurpassed regarding RF & Electronic Test Equipment calibration, Physical calibration, Dimensional calibration, Thermal calibration, Flow calibration and Torque calibration.

Angel's Instrumentation has been a leader in the metrology business since 2000 and continues to focus and excel in the Maritime, Naval, Automotive, Medical, and Manufacturing sectors.



angels-inst.com ▶

Trust in every measure

Family of Companies



United Scale and Engineering is Wisconsin's largest independent scale dealer. We offer standard and custom solutions for your weighing needs. We sell and service most major brands from lab balances up to heavy capacity truck and rail scales.

United Scale capabilities include:

- Factory authorized service & parts for most scales
- ISO Certified Calibrations both in-house & on-site
- Experienced, factory trained and licensed field service representatives
- Rental of many sizes and types of scales
- Experienced sales and technical support
- 24/7 emergency service available



unitedscale.com ▶



Our ISO 17025 accredited pipette calibration program provides the quality & expertise required, with a fast, next-day turnaround to minimize your measurement errors and downtime. Plus you can buy pipettes from industry leading manufacturers and get your pipette calibration services from a single source.

- A comprehensive selection of products
- Our Boston, MA laboratory is ISO/IEC 17025:2017 accredited calibration
- 24-hour turnaround service on all prescheduled calibration
- Environmentally controlled facilities and state-of-the-art equipment
- Multiple levels of calibration for single channel pipettes and multichannel pipettes



pipettes.com ▶

Trust in every measure



CALIBRATED BY TRANSCAT®

Largest Scope of Accreditation in the Industry

In-Lab Calibration

- Item is shipped back in five business days for most services
- We provide local pickup and delivery services
- We offer primary level calibration capabilities

Onsite Calibration Service

- This premium service offers you the same levels of quality service you have come to expect from our in-lab calibrations
- Onsite calibrations provides maximum flexibility

In-Process Calibration Services

- Our highly trained technicians can come onsite to calibrate your in-process instruments - including transmitters, sensors, switches, recorders, controllers, ovens, chambers, and more

Mobile Calibration

- Bringing our lab to you for cost effective calibrations
- Climate-controlled network of mobile labs

Repair Services

- Repair Center based in our Houston Calibration Lab
- Cost effective repairs on most instruments

Transcat Managed Service Network

- We manage all your calibrations through our extensive network of approved vendors

Learn More: [Transcat.com/service-types](https://www.transcat.com/service-types) >

Calibration Capabilities

Electrical

- Ammeters
- Clamp On Meters
- Dataloggers
- Digital Multimeters
- HiPots
- Megohmmeters
- Voltmeters
- Wattmeters

Calibrators

- Current
- Multifunction Process
- Pressure
- Process Loop
- RTDs
- Simulators/Calibrators
- Temperature
- Thermocouple
- Voltage

Temperature

- Chambers
- Controllers
- Digital Thermometers
- Dry Blocks
- Heat Sealers
- Industrial PRTs
- Infrared Thermometers
- Liquid Bath
- Liquid in Glass Therm.
- Ovens
- RTDs
- Solder Stations
- Temperature Indicators
- Thermistors
- Thermocouples

Dimensional

- Calipers
- Crimp Tools
- Micrometers
- Pin Gages

Physical

- Accelerometers
- Air Flow
- Air Velocity
- Conductivity Meters
- Force Gauges
- Gas Flow
- Humidity
- Light Meters
- Liquid Flow
- Load Cells
- Particle Counters
- pH Meters
- Pipettes
- Tachometers
- Torque Testers/Analyzers
- Torque Wrenches

Pressure

- Absolute Gauges
- Controllers
- Deadweight Testers
- Indicators
- Manometers
- Micromanometers
- Transducers/Transmitters
- Vacuum/Pressure Gauges

Mass

- Class 4-7 up to 25kg
- Scales and Balances

Electronic

- Counters
- Decade Boxes
- Function Generators
- Impedance Meters
- Oscilloscopes
- Power Supplies
- Recorders
- Signal Generators
- Stopwatches and Timers

Reference Level Capabilities

Temperature Probes

- Metrology Wells
- RTD/PRT Probes (Kaye Intelligent)
- Secondary Stand. PRTs
- SPRTs
- Standard Ref. PRTs

Dimensional

- Diameter Master Rings
- End Measuring Rods
- Gage Blocks
- Plug Gages
- Sine Bars/Plates
- Thread Wires

RF/Microwave

- Counters
- Network Analyzers
- Power Meters/Sensors
- Signal Generators
- Spectrum Analyzers

High Voltage

- AC (0 to 80k)
- DC (0 to 120k)
- Probes, Dividers, Meters

Pressure

- Dead Weight Testers, Pneumatic & Hydraulic
- High Precision Pressure Controllers and Transducers
- Very Low Pressure Installments

DC/Low Frequency

- Current Shunts
- High Accuracy DMM
- Multifunction Calibrators
- Phase
- Precision Capacitors
- Precision Inductors
- Precision Resistors

Mass

- Class 1-3 up to 5kg
- Load Cells
- Proving Rings
- Weights

Humidity

NEW

- Accelerometers
- Black Body Calibrators
- Dew Point
- EMC Testing
- Ground Clusters
- Hot Sticks
- Laser Shaft Alignment
- Thermal Imaging Cameras

Learn More: [Transcat.com/capabilities](https://www.transcat.com/capabilities) 



Instrument Rental Services

Short and long-term test and measurement equipment rentals available.

Why Rent from Transcat:

- You need additional equipment for a planned or unplanned shutdown?
- Is your test equipment out for service and you need a short-term rental?
- Can't purchase an instrument and need a rent-to-buy option?
- Do you need to trade-up to a newer model?

- Short and long-term rentals (weekly or monthly)
- Same-day shipping of in-stock items
- Instruments are calibrated and ready to go
- Over 90 major manufacturers are available
- Rent with the option to buy

Trade-In Equipment

- Trade your old equipment in for newer upgraded models, substitutes, or use as a credit for calibration or repair services in Transcat's 17025 accredited lab
- Consignments also welcome - the very best way to maximize your trade-in dollars is to convert idle assets to immediate cash

Learn More: Transcat.com/rental 





Used Test Equipment

Transcat has over 25 years of experience as a premier supplier of refurbished and used test and measurement equipment.

- We buy, repair, and refurbish used equipment, so ask us about your trade-in!
- Decrease acquisition and maintenance cost with used equipment
- Used equipment is given an extensive quality inspection
- We specialize in Lab Standards
- All equipment is mechanically and cosmetically refurbished
- Equipment comes calibrated with data (note: used equipment does not come with accreditation)
- Manuals and accessories are included with unit
- One year warranty included with extensions available

Learn More: [Transcat.com/used](https://www.transcat.com/used) ➤

Brüel & Kjær

Anritsu

FLUKE
Calibration

Tektronix®

LeCroy

AMETEK®
PROGRAMMABLE POWER

KEITHLEY

KEYSIGHT



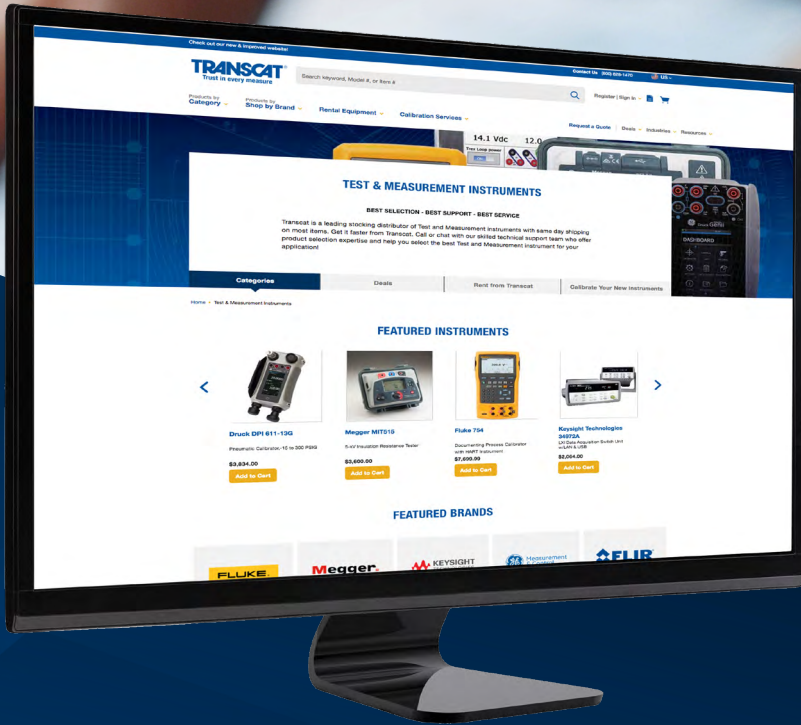
New Product Offerings

The right product, when you need it, at the best value.

- Over 200,000 different test and measurement instruments from over 500 of the industry's leading brands
- First to market with the most comprehensive selection of new products
- New instrument calibration available
- Same day shipping available on our best-sellers
- Our product specialists have an average of over 10 years experience in the industry

Learn More: Transcat.com/products 





TRANSCAT[®] Customers Get More!

- ✓ Exclusive Discounts
- ✓ Best Price Guarantee
- ✓ Free Shipping on Web Orders > \$100
- ✓ Same-Day Shipping on Top Sellers
- ✓ Buy with Calibration
- ✓ POs Accepted at Checkout

Create an online account & **SAVE UP TO 20%!**

* On Select Brands Just Scan with your Smartphone's Camera



Login and Save up to 20% Off Select Brands

CALIBRATION INSTRUMENTS

TRANSCAT® customers get the **BEST PRICE GUARANTEED!**

On Our Complete Line of Calibration Instruments: Transcat.com or 800-728-8870

NEW Additel 226/227 Series Multifunction Process Calibrators

Additel's new Multi-functional Process Calibrator series takes portability, functionality, and accuracy to a whole new level and packages it with an intuitive and easy to use color touchscreen display.

- Sourcing, Simulating and Measuring Pressure, Temperature and Electrical Signals
- Built-in Barometer
- Intrinsically Safe Models Available (Ex)
- Large Smartphone Like Touchscreen User Experience
- USB Type-C and Bluetooth Communications
- Built-in Full Hart Communicator (ADT227-HART)
- IP67 Rated
- High Voltage Measurement Capability (300V AC)
- True RMS Voltage Meter Capability
- Dual Channel Pressure Module Ports
- High Static Differential Pressure Measurement 0.002% FS
- ISO 17025-Accredited Calibration w/ Data Included

**IP67
Rated**



ADT226

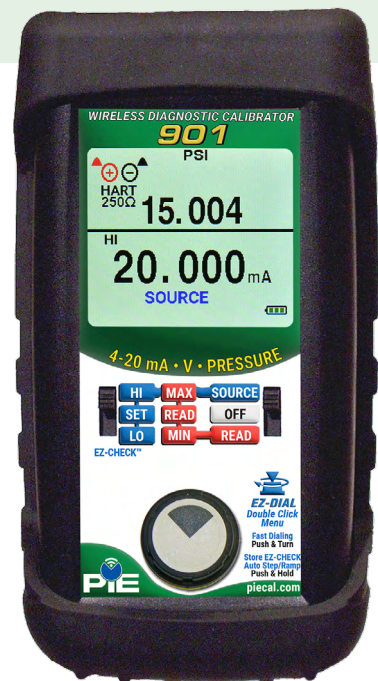
ADT227Ex

ORDER #	DESCRIPTION	PRICE
ADT226	Multifunction Process Calibrator, ADT226, Temperature and Pressure	\$3,682
ADT226EX	Multifunction Process Calibrator, ADT226Ex, Temperature and Pressure, ATEX Certified Intrinsically Safe	\$5,002
ADT227	Documenting Process Calibrator, ADT227, Temperature & Pressure	\$7,690
ADT227-HART	Documenting Process Calibrator, ADT227, Temperature & Pressure with HART Communicator	\$9,503
ADT227EX	Documenting Process Calibrator, ADT227Ex, Temperature & Pressure, ATEX Certified Intrinsically Safe	\$9,614
ADT227EX-HART	Documenting Process Calibrator, ADT227Ex, Temperature & Pressure, ATEX Certified Intrinsically Safe w/ HART	\$11,835
★ Recommended Transcat Calibration		Call

NEW PIE 901 Diagnostic 4-20mA Loop, Voltage and Pressure Calibrator

Carry the small Model 901 to check, calibrate and measure all your current and voltage signal instruments in a 4 to 20 milliamp DC loop. It's easier to carry and use than other brands with confusing buttons, has laboratory accuracy plus advanced troubleshooting features!

- Quickly Diagnose Ground Fault and Current Leakage with the Patented Loop Diagnostic Technology
- Measures 0.000 to 24.000 mA (-25.00 to 125.00%) Signals with Greater Accuracy than a Typical Multimeter
- Easy to Read Full Color Display with Backlight
- Calibrate Recorders, Digital Indicators, Stroke Valves or any Instruments that Get Their Input from a 4 to 20 mA Loop
- Easily Set any Value Quickly to within 0.001 mA with the Adjustable Digital Potentiometer "DIAL" or Use Preset 4.000 mA (0.00%) and 20.000 mA (100.00%) EZ-CHECK Settings
- Generates 0.000 to 22.500 V DC
- Measures from -60.000 to +60.000 VDC with 0.001 Volt Resolution
- Optional Rechargeable Batteries for Economical Use or Swap in a Set of "AA" Alkaline Batteries to Continue Operating when Away from the Battery Charger
- Check Loop Power Supplies, I/V Converters and 1 to 5 Volt Signals Making it Unnecessary to Carry a Multimeter to Check Process Signals
- Dual Display of Milliamp & Pressure for Easy Calibration of I/P, P/I, Gauges, or Other Pressure Instruments with Either Loop Power or Using the 901's Internal 24 Volt Supply
- Bluetooth Capable for Wireless Connection to Future New Design PIE Pressure Modules



ORDER #	DESCRIPTION	PRICE
901-PIE	Diagnostic 4-20mA Loop, Voltage and Pressure Calibrator	\$1,659

Fluke Documenting Process Calibrators

Rather than buying a separate pressure calibrator, a meter for current, a meter for temperature, a meter for frequency, etc., you can do it all with a single device. Fluke multifunction process calibrators replace the old collection of testers with a highly accurate, highly functional and highly versatile process calibration solution.

Transcat.com/fluke-multifunction-calibrators

753 Documenting Process Calibrators do the work of several tools – sourcing, simulating and measuring pressure, temperature, and electrical signals in one rugged, hand-held calibration tool. For documentation, automates calibration procedures and captures your data.

754 Documenting Process Calibrator-HART
Combining HART communication in a documenting process calibrator, the 754 is the ideal tool for calibrating and troubleshooting HART instrumentation.



Transcat.com/rental
or call for weekly and monthly rates!



LOGIN OR REGISTER for The Best Price

Transcat.com/fluke-754 ➔

ORDER #	DESCRIPTION	PRICE
753	Fluke 753 Documenting Process Calibrator	\$8,115
754	Fluke 754 Documenting Process Calibrator & HART® Instrumentation	\$9,918
★ Recommended Transcat Calibration		\$450

Fluke 729 Automatic Pressure Calibrator

The Fluke 729 Automatic Pressure Calibrator has been designed specifically with process technicians in mind to simplify the pressure calibration process and provide faster, more accurate test results.

- Measure, Source and Simulate 4 to 20 mA Signals
- 4V Loop Power for Powering Transmitters for Tests
- HART Communication for Testing HART Smart Transmitters
- Built-in Leak Testing for Verifying Test Setups for Leakage
- Rugged Portable Design with Standard 3-Year Warranty
- Measure Vdc for Testing 1 Vdc to 5 Vdc Output Transmitters
- Compatible with 700 and 750 Series Pressure Modules



ORDER #	DESCRIPTION	PRICE
729-300G-FC	300G, 300 PSI, 20 bar Auto Pressure Calibrator with Fluke Connect	\$11,217
729-150G-FC	150G, 150 PSI, 10 bar Auto Pressure Calibrator with Fluke Connect	\$11,217
729-30G-FC	30G, 30 PSI, 2 bar Auto Pressure Calibrator with Fluke Connect	\$11,217
729-300G	300G, 300 PSI, 20 bar Auto Pressure Calibrator	\$11,217
729-150G	150G, 150 PSI, 10 bar Auto Pressure Calibrator	\$11,217
729-30G	30G, 30 PSI, 2 bar Auto Pressure Calibrator	\$11,217
★ Recommended Transcat Calibration		\$305

Fluke 725/726 Multifunction Process Calibrators

Designed to calibrate almost anything. These calibration tools source and measure almost all process parameters.

- Measure/Source Screen Lets You Simultaneously View Input and Output; Each Display is Full Size for Easy Reading
- Measures and Sources DC Volts, mA, RTDs, Thermocouples, Frequency, Ohms for Sensor & Transmitter Tests
- Sources mA with Simultaneous Pressure Measurement for Valve and I/P Tests
- Performs Pressure Functions via Fluke 700 Series Pressure Modules
- Error % Calculation (Fluke 726)
- ATEX II 1 G Ex IA IIB 171°C KEMA I.S. Class I, Division 1 Groups B-D, 171°C Compliance (Fluke 725 Ex)
- Supports Flowmeter Testing with Frequency and Counts per Minute (CPM) Functions
- Internal 24V Loop Supply
- All the Above Plus Best-in-Class Accuracy of 0.01% for VDC and mA (Fluke 726)



726

ORDER #	DESCRIPTION	PRICE
725E	Fluke 725 Multifunction Process Calibrator	\$3,774
25375CL	Fluke 726 Multifunction Process Calibrator	\$5,037
★ Recommended Transcat Calibration		\$450

Fluke 750P Series Pressure Modules

The 750P Series Pressure Modules are the ideal pressure modules to enable gage, differential, and absolute pressure measurement.

- 0.025% Reference Uncertainty
- 6-Month and 1-Year Specifications
- Temperature Compensated 0°C to 50°C
- Digital Communication to Calibrators, No Analog Losses or Errors
- Gage, Differential, Dual Range, Absolute, and Vacuum Measurement Models
- Intrinsically Safe Models Eight (8) are Certified: NEC-500: Class I Div 1, Groups A-D, Ga, ATEX: II 1 G Ex ia IIC T4 Ga, IECEx: Ex ia IIC T4 Ga, Ta = -10 °C to +50 °C



Configure Your Pressure Module
Transcat.com/fluke-750p

MORE RANGES AT
TRANSCAT.COM

ORDER #	DESCRIPTION	PRICE
750P01EX	Pressure Module, 0-10" H2O, Intrinsically Safe	\$3,022
750P05EX	Pressure Module, 0 to 30 PSI, Intrinsically Safe	\$3,022
750P06EX	Pressure Module, 0 to 100 PSI, Absolute, Intrinsically Safe	\$3,022
750P09EX	Pressure Module, 0 to 1500 PSI, Absolute, Intrinsically Safe	\$3,022
750P24EX	Pressure Module, 0 to 15 PSI, Absolute, Intrinsically Safe	\$3,022
750P27EX	Pressure Module, 0 to 300 PSI, Absolute, Intrinsically Safe	\$3,022
750P29EX	Pressure Module, 0 to 3000 PSI, Absolute, Intrinsically Safe	\$4,402
750PA4EX	Pressure Module, 0 to 15 PSI, Absolute, Intrinsically Safe	\$3,276

ORDER #	DESCRIPTION	PRICE
750P05	Pressure Module, 0 to 30 PSI (0 to 2 bar), (0 to 200 KPA)	\$2,119
750PA27	Pressure Module, 0 to 300 PSI (0 to 20 bar), (0 to 2000 KPA)	\$2,368
750PV4	Pressure Module, -15 PSI (-1 bar), (-100 KPA)	\$2,368
750R06	Pressure Module, 0 to 100 PSI (0 to 7 bar), (0 to 700 KPA)	\$2,368
750R29	Pressure Module, 0 to 3,000 PSI (0 to 200 bar), (0 to 20 MPA)	\$3,336
750P03	Pressure Module, 0 to 5 PSI (0 to 350 mbar), (0 to 35 KPA)	\$2,119
PP0401-3	★ Recommended Transcat Calibration	\$298

Additel 875 Series Dry Well Calibrators

Combination of stability, radial and axial uniformity, loading with speed, ruggedness and portability.

- Three Models Ranging from -40°C to 660°C
- Portable, Rugged, and **Quick to Temperature**
- Metrology-Level Performance in Stability, Uniformity Accuracy, and Loading Effect
- Dual-Zone Control
- Process Calibrator Option Provides a Multi-Channel Readout for a Reference Thermometer, 2-Channel Readout for RTDs and TCs, Loop Calibrator, Task Documentation, **HART Communicator** and **Self-Calibration** Feature
- Color Touch Screen Display
- Choose Your Own Range Option



ORDER #	DESCRIPTION	PRICE
ADT875-155-A-110V	-40°C to 155°C, Insert A, 110V	\$9,710
ADT875PC-155-A-110V	-40°C to 155°C, Insert A, 110V, Process Calibrator Option	\$12,262
ADT875-350-A-110V	33°C to 350°C, Insert A, 110V	\$7,488
ADT875PC-350-A-110V	33°C to 350°C, Insert A, 110V, Process Calibrator Option	\$10,106
ADT875-660-A-110V	33°C to 660°C, Insert A, 110V	\$8,043
ADT875PC-660-A-110V	33°C to 650°C, Insert A, 110V, Process Calibrator Option	\$10,645
★ Recommended Transcat Calibration		\$562

Fluke Calibration 9142, 9143, 9144 Field Metrology Wells

Accuracy, portability, and speed for field calibration applications.

- Cool to -25°C in 15 Minutes and Heat to 660°C in 15 Minutes
- Accurate Temperature Measurements from -25°C to 660°C
- Specifications Guaranteed in an Ambient Range of 13°C to 33°C
- Operating Conditions of 0°C to 50°C
- Automated Calibration Routines
- On-Board Documentation
- Graphical Stability Indication Tells You When It's Stable
- Function Keys and Easy to Navigate Menus
- Pre-Programmed Calibration Routines
- One-Button Push to Set the Temperature
- Reference Readout Accepts "Plug-n-Play" Smart Connector



9142

ORDER #	DESCRIPTION	PRICE
9142-□	Field Metrology Well, -25° to 150°C	\$8,427
9142-□-P	Field Metrology Well, -25° to 150°C, Process Version	\$10,536
9143-□	Field Metrology Well, 33° to 350°C	\$6,614
9143-□-P	Field Metrology Well, 33° to 350°C, Process Version	\$8,650
9144-□	Field Metrology Well, 50° to 660°C	\$7,122
9144-□-P	Field Metrology Well, 50° to 660°C, Process Version	\$9,131
★ Recommended Transcat Calibration		\$1,003

To Order Enter Code: A=Misc Holes B=Comparison Holes C= Six 0.25 inch Holes

Fluke Calibration 9190A Ultra-Cool Field Metrology Well

Ultra-cool dry-block calibrator with best-in-class stability.

- Wide Temperature Range: -95°C to 140°C
- Best-In-Class Stability: ± 0.015°C Full Range
- Excellent Accuracy: ± 0.05°C with External Reference
- Fast Cooling Time: 23°C to -95°C in 90 Minutes
- Best Measurement Practices: Conforms to EURAMET cg-13 Guidance



ORDER #	DESCRIPTION	PRICE
9190A-A-156	9190A with Insert A, 115V	\$22,866
9190A-B-156	9190A with Insert B, 115V	\$22,866
9190A-C-156	9190A with Insert C, 115V	\$22,866
9190A-D-156	9190A with Insert D, 115V	\$22,866
9190A-DW-156	9190A with No Insert, 115V	\$22,263
9190A-E-156	9190A with Insert E, 115V	\$22,866
9190A-F-156	9190A with Insert F, 115V	\$22,866
★ Recommended Transcat Calibration with Data		\$1,003

NEW Additel 878 Series Reference Dry Well Calibrators

Additel's commitment to continuous improvement, quality and time saving features are on full display in the ADT878 series. With three models to choose from, ranging from -40 to 700°C, you will find the perfect fit for your calibration needs.

- Three Models Ranging from -40°C to 700°C
- Reference Level Performance in Accuracy, Stability and Uniformity
- Quick to Temperature
- Two-Channel Readout Measures RTDs and TCs, and Provides Task Documentation
- Full HART Communicator
- Color Touch Screen Display
- Set Point Control by Reference
- Self-Calibration Feature
- Quick-Push Connectors (PC Option)
- Optional External Temperature Control Wi-Fi and Bluetooth Capable
- Optional TPW Kit for Built-In Automatic Realization (ADT878-160 only)
- Built-in Automatic Annealing Feature (ADT878-700 only)

ORDER #	DESCRIPTION	PRICE
ADT878-160-A-110V	ADT878, -40°C to 160°C, Insert A, 110V	\$14,778
ADT878-160-B-220V	ADT878, -40°C to 160°C, Insert B, 220V	\$14,778
ADT878PC-160-H-220V	ADT878, -40°C to 160°C, Insert H, 220V, with Process Calibrator Option	\$17,501
ADT878-425-E-220V	ADT878, 35°C to 425°C, Insert E, 220V	\$11,925
ADT878-425-G-110V	ADT878, 35°C to 425°C, Insert G, 110V	\$11,925
ADT878PC-425-A-220V	ADT878, 35°C to 425°C, Insert A, 220V, with Process Calibrator Option	\$14,647
ADT878-700-B-110V	ADT878, 50°C to 700°C, Insert B, 110V	\$15,425
ADT878-700-F-220V	ADT878, 50°C to 700°C, Insert F, 220V	\$15,425
ADT878PC-700-D-220V	ADT878, 50°C to 700°C, Insert D, 220V, with Process Calibrator Option	\$18,150
★ Recommended Transcat Calibration		\$749



For All Configurations
LOGIN ONLINE

Transcat.com/adt878

NEW Fluke 729 Pro Automatic Pressure Calibrator

The Fluke 729 Pro Automatic Pressure Calibrator is designed specifically for process technicians to simplify pressure calibration and provide faster, more accurate test results.

- Automatic Pressure Generation and Regulation to 1000 psi, 7 MPa
- Replaceable Pressure Control Modules
- Fast to High Pressure Setpoints
- Built-in Test Template, Easy One-Button Documented Calibration
- HART Communication
- Pressure Leakage Testing
- Automatic Fine-Pressure Adjustment, Automatic Pressure Stabilization
- Powerful Li-ion Battery
- Extend Measurement Range with 750P Series Pressure Modules
- Bright Dual-Three-Channel/Color Graphic Display



ORDER #	DESCRIPTION	PRICE
729PRO-4M	Automatic Pressure Calibrator, 600 PSI	\$14,688
729PRO-7M	Automatic Pressure Calibrator, 1,000 PSI	\$15,864
PMM-200K	Pressure Module, -15 To 30 PSI	\$2,351
PMM-200KA	Pressure Module, Absolute/0 to 30 PSI	\$2,351
PMM-2000K	Pressure Module, -14 To 300 PSI	\$2,351
PMM-4000K	Pressure Module, -14 To 600 PSI	\$2,940
PMM-7000K	Pressure Module -14 To 1000 PSI	\$4,115
PMM-7000KA	Pressure Module, Absolute/0 to 1000 PSI	\$3,056

Additel 761A Series Automated Pressure Calibrators

The ADT761A has many improvements: increased pressure range to 1,000 psi (70 bar), two removable internal pressure modules, optional precision models to 0.01%FS, increased speed to pressure, touch screen display, Wi-Fi, Bluetooth, and Ethernet communications, double the original battery life, and more!

- Automated and Self-Contained Pressure Generation and Control to 1,000 psi (70 bar)
- Standard Accuracy to 0.02%FS
- Two Removable Internal Pressure Modules for Multi-Range Selection
- Control Stability to 0.003%FS
- Portable, Designed for Use in the Field and in the Lab
- Ability to Measure Two External Pressure Modules
- HART Communicator and Profibus Communication
- Data Logging and Task Management
- Patented Electric Pump Technology and Improved Speed



ORDER #	DESCRIPTION	PRICE
ADT761A-LLP-DP1	Automated Pressure Calibrator, ±30 inH2O, DP30 and DP1	\$20,294
ADT761A-D-DP10-N	Automated Pressure Calibrator, -13.5 psi to 35 psi (-0.95 bar to 2.5 bar)	\$18,289
ADT761A-500-CP100-N	Automated Pressure Calibrator, -13 psi to 500 psi (-0.9 bar to 35 bar)	\$21,616
ADT761A-1K-CP300-N	Automated Pressure Calibrator, -13 psi to 1000 psi (-0.9 bar to 70 bar)	\$28,960
ADT761A-AP1KR-N	Automated Pressure Calibrator, -13.5 psi to 1000 psi (-0.95 bar to 35 bar)	\$26,203
★ Recommended Transcat Calibration		Call

Fluke Calibration 6102, 7102 & 7103 Micro Calibration Baths

These micro-baths combine the small size and portability of a field dry-block with the flexibility of a bath.

- ±0.25°C Accuracy
- The World's Smallest Calibration Baths
- Three Ranges: 35°C to 200°C, -5°C to 125°C and Low Temperature -30°C to 125°C
- Stability to ±0.015°C
- Built-In Switch Test-Standard
- RS-232 Interface



ORDER #	DESCRIPTION	PRICE
23059T	6102 Micro-Bath, 35°C to 200°C	\$7,048
23064T	7102 Micro-Bath, -5°C to 125°C	\$8,410
24350T	7103 Micro-Bath, -30°C to 125°C	\$10,658
★ Recommended Transcat Calibration		\$856

Each Unit Includes:

- 6102 - Transport Seal Lid and a 2082-M Test Lid
- 7102 - Transport Seal Lid and a 2082-P Test Lid
- 7103 - Transport Seal Lid and a 2085 Test Lid

Make Sure Your Instrument is CALIBRATED BY TRANSCAT

NEW Druck DPI610E Series Portable Pressure Calibrator

The DPI610E is the latest addition to Druck's proven DPI600 Series. Druck's new pressure calibrator combines effortless pressure measurement and generation, signal measurement and loop power with significantly improved pump capabilities and a powerful touch and button user interface.

Druck DPI610E retains the iconic handle, the ease of use, and the robust, reliable design of the legacy DPI601/603/610/615 units – but offers new functionality including:

- Expanded Pressure Ranges:
 - Vacuum to 35 bar/500 psi/3.5 MPa Pneumatic Pressures with Inbuilt Barometer for Accurate Pseudo Pressure Measurements
 - Up to 1000 bar/15000 psi/100 MPa Hydraulic Pressures
- An Internal Barometer with Port for Easy Calibration
- Plug and Play External Pressure and Temperature Sensors
- Quick Fit Process Connectors (Included Dirt/Moisture Trap) Hand Tight up to 1000 bar
- Hazardous and Safe Area Versions
- A Fast Response Touchscreen Display with a High Contrast, Backlit Display
- Basic HART Functionality Included as Standard
- Battery – Over 90 Hours on 2 Hour Charge



ORDER #	DESCRIPTION	PRICE
DPI610E-PC-07G-UO-BO	DPI610E Portable Pressure Calibrator Pneumatic Safe Area 2 bar G/30 psi	\$4,724
DPI610E-PC-10G-UO-BO	DPI610E Portable Pressure Calibrator Pneumatic Safe Area 7 bar G/100 psi	\$4,724
DPI610E-PC-11G-UO-BO	DPI610E Portable Pressure Calibrator Pneumatic Safe Area 10 bar G/150 psi	\$4,724
DPI610E-PC-13G-UO-BO	DPI610E Portable Pressure Calibrator Pneumatic Safe Area 20 bar G/300 psi	\$4,724
DPI610E-PC-14G-UO-BO	DPI610E Portable Pressure Calibrator Pneumatic Safe Area 35 bar G/500 psi	\$5,066
DPI610E-HC-22A-UO-BO	DPI610E Portable Pressure Calibrator Hydraulic Safe Area 700 bar A/10000 psi	\$6,298
DPI610E-SPC-07G-UO-BO	DPI610E Portable Pressure Calibrator Pneumatic Hazardous Area 2 bar G/30 psi	\$7,393
DPI610E-SPC-10G-UO-BO	DPI610E Portable Pressure Calibrator Pneumatic Hazardous Area 7 bar G/100 psi	\$7,393
DPI610E-SPC-11G-UO-BO	DPI610E Portable Pressure Calibrator Pneumatic Hazardous Area 10 bar G/150 psi	\$7,393
DPI610E-SPC-13G-UO-BO	DPI610E Portable Pressure Calibrator Pneumatic Hazardous Area 20 bar G/300 psi	\$7,393
DPI610E-SPC-14G-UO-BO-M	DPI610E Portable Pressure Calibrator Pneumatic Hazardous Area 35 bar G/500 psi	\$7,941
DPI610E-SHC-22A-UO-BO	DPI610E Portable Pressure Calibrator Hydraulic Hazardous Area 700 bar A/10000 psi	\$8,625
★ Recommended Transcat Calibration		Call

NEW Additel 273EX Intrinsically Safe Handheld Pressure Calibrator

Additel's 273EX is a robust handheld pressure calibrator with lots of flexibility and time saving built-in features that help to make process calibration work easy!

- 0.02%, 0.05% FS Accuracy
- ATEX Certified Intrinsically Safe
- 2 External Pressure Module Ports
- Field Switchable Pressure Module
- Color Touchscreen Display
- Quick Test Task Feature
- Built-in Barometer
- Intuitive Smartphone Like Interface
- Bluetooth and USB Communication
- HART Communications (Optional)
- Communicates with Additel's Link Mobile App



Electrical Measurement Channels



ORDER #	DESCRIPTION	PRICE
ADT273EX-NO	Handheld Pressure Calibrator, No Internal Pressure Module Installed	\$3,198
ADT273EX-GP300-PSI-N	Handheld Pressure Calibrator, 0.02%FS, 0 to 300 psi, Gauge Pressure, Internal GP300 Sensor Included, 1/4NPT M	\$4,713
ADT273EX-GP300-PSI-N-HART	Handheld Pressure Calibrator, 0.02%FS, 0 to 300 psi, Gauge Pressure, Internal GP300 Sensor Included, 1/4NPT M, w/ HART	\$5,228
ADT273EX-GP10K-PSI-N	Handheld Pressure Calibrator, 0.02%FS, 0 to 10000 psi, Gauge Pressure, Internal GP10K Sensor Included, 1/4NPT M	\$4,819
ADT273EX-CP600-PSI-N-HART	Handheld Pressure Calibrator, 0.02%FS, 0 to 600 psi, Gauge Pressure, Internal CP600 Sensor Included, 1/4NPT M, w/ HART	\$5,423
ADT273EX-CP5-PSI-N	Handheld Pressure Calibrator, 0.02%FS, -5 to 5 psi, Gauge Pressure, Internal CP5 Sensor Included, 1/4NPT M	\$4,908
★ Recommended Transcat Calibration		\$305

NEW Additel 762 Series Automated Pressure Calibrators

The Additel 762 Automated Pressure Calibrator is unlike any other pressure calibrator on the market. This revolutionary product is a complete turnkey solution for automation of pressure calibration work up to 10,000 PSI.

- Automated Pressure Generation and Control to 10,000 PSI (700 Bar)
- Accuracy to 0.01%FS
- Dual-Range Manual or Auto Select
- Control Stability $\leq 0.005\%FS$
- Portable - Designed for Use in the Field and in the Lab
- Control by Optional External Pressure Modules
- Supports Two External Pressure Modules
- Wi-Fi, LAN, Bluetooth, USB and Ethernet Communication



- Full HART Field Communicator
- HART and PROFIBUS Communication
- Data Logging and Task Management

Highly Configurable!

CONFIGURE YOURS:

[Transcat.com/adt762](https://www.transcat.com/adt762)

ORDER #	DESCRIPTION	PRICE
ADT762-02-GP10K-N	Automated Pressure Calibrator, ADT762, 0.02%FS, up to 10000 psi, 1/4NPT F	\$34,315
ADT762-01-GP10K-N	Automated Pressure Calibrator, ADT762, 0.01%FS, up to 10000 psi, 1/4NPT F	\$39,983
★ Recommended Transcat Calibration		\$305

NEW Druck PV624 & DPI 620 Genii Portable Hybrid Pressure Controller & Advanced Modular Calibration System + HART® Communicator

PV624 Portable Hybrid Pressure Controller

- In-the-field Pressure Range Selection from the GENii PM620/PM620T Pressure Module Family
- In-built Barometer to Enable Accurate Pseudo Pressure Measurements
- Hybrid Pressure Generation and Control from -0.9barg (-13psig) to 20barg (300psig)
- Automatic Selection of Manual Pressure Generation, Automatic Pressure Generation or Pressure Venting with Large Test Volume Capability
- Fully Automatic Pressure Generation and Control to Accurately Maintain Setpoint
- Minimise In-the-field Leaks with Quick-fit Pressure Adapters
- Physical or *Bluetooth® Wireless Connection to a DPI620G Electrical Calibrator
- In-the-field Rechargeable Battery Pack Replacement
- Autonomous Calibration Wizard to Store Procedures and Calibration Data

*Due to individual country radio licence requirements, Bluetooth® wireless technology may not be available in some countries. An up-to-date list of countries where with Bluetooth® wireless technology is licenced to be used in is available upon request from Druck. User will also need a Bluetooth® Genii & Bluetooth® PV624 to allow this.

DPI 620 Genii Advanced Modular Calibration System + HART® Communicator

- Measure, Source and Simulate mA, mV, V, Ohms, Frequency, RTDs and Thermocouples
- Accuracy from 0.0025% Rdg + 0.002% FS
- Swipe Navigation
- Flatter Menus for Fast Access to All Functions
- Full HART® Communicator

ORDER #	DESCRIPTION	PRICE
PV624-B0	PV624-B0 Portable Hybrid Pressure Controller	\$6,201
PV624-B1	PV624-B1 Portable Hybrid Pressure Controller, with Bluetooth	\$6,201
DPI620G-L	Advanced Modular Calibrator	\$7,613
DPI620G	Advanced Modular Calibrator with HART® Communicator	\$9,516
DPI620GFF	Advanced Modular Calibrator with HART®/Foundation™ Fieldbus Communicator	\$15,917
MC620G	Pressure Module Carrier	\$844
PV621G	Pneumatic Pressure Station (Vacuum to 300 PSI Generation)	\$2,579
PV622G	Pneumatic Pressure Station (Vacuum to 1,500 PSI Generation)	\$3,782
PV623G	Pneumatic Pressure Station (0 to 15,000 PSI Generation)	\$5,075
IO620-CASE-1	DPI 620 Carrying Case	\$87
IO620-NPT	NPT Pressure Adaptor Set	\$322
IO620-AC	AC Voltage Measurement Probe (Replacement)	\$152



Transcat.com/rental or call for weekly and monthly rates!

HART COMMUNICATION PROTOCOL

Fieldbus FOUNDATION

ORDER #	DESCRIPTION	PRICE
IO620-BATTERY	DPI 620 Rechargeable Lithium Polymer Battery (Replacement)	\$304
IO620-IDOS-USB	IDOS Converter Connects UPM to 620G (USB-PC Cable Also Required)	\$381
IO620-USB-PC	USB Cable to Connect 620 to PC (and for Use with IDOS Converter)	\$25
IO620-CHARGER	DPI 620 Battery Charging Station	\$245
IO620-PSU	DPI 620 Mains Adaptor (Replacement or for Use with IO620-Charger)	\$109
★ Recommended Transcat Calibration		\$597

Additel ADT760 Handheld Automatic Pressure Calibrator

Additel's 760 Series handheld automatic pressure calibrator is the world's only pressure calibrator which generates and controls pressure automatically all in the palm of your hand.

- Fully Automatic Calibrator with Built-in Pump & Controller
- Switchable Internal Modules for Expandable Ranges
- Accuracy (1 Year) of 0.02% FS
- External Pressure Modules Available (Measure Only)
- Less than 5 lbs for Handheld Operation
- Source Pressure, Measure Pressure and Electrical
- 4 Channels
- Optional HART Communications
- Optional Datalogging & Task Documentation Features
- USB, Wi-Fi, & Bluetooth Communications



LOGIN or REGISTER for the Best Price!

Transcat.com/additel-760

ORDER #	DESCRIPTION	PRICE
ADT760-LLP	±30 inH2O (DP30 Sensor Included)	\$11,551
ADT760-LLP-DL	±30 inH2O (DP30 Sensor Included) w/HART and Datalogging	\$14,350
ADT760-D	-12.5 to 35 PSI (CP35 Sensor Included)	\$9,434
ADT760-D-DL	-12.5 to 35 PSI (CP35 Sensor Included) w/HART & Datalogging	\$11,792
★ Recommended Transcat Calibration		\$305

Ralston QTVC-EN ControlPak

Manual Pressure Controller Source

The Ralston ControlPak is a manual pressure controller designed for precise control over an external compressed gas source, either in the field or in the lab.

- Portable - Comes in a Tactical Case that Protects it From the Elements and Makes it Easy to Transport to Any Test Site
- Precise - The Pressure-Balanced Fine Adjustment Piston Allows for Fingertip Control of Pressure from 0.03 psi (200 kPa) to 3000 psi (20 MPa), with Soft-Seated Valves for Precise Filling and Venting
- Efficient - Grab it Out of Your Truck, Connect it to a Tank of Compressed Gas, and Start Calibrating Right at the Site of Your DUT. The ControlPak was Designed for Durability, Stability, and Ease of Use in the Field
- The ControlPak Gives You Solid, Stable Pressure and Exceptional Control Over Compressed Gas Directly at the Point of Use



ORDER #	DESCRIPTION	PRICE
QTVC-EN-0000-0-0	Pressure Controller, No Gauge, Adapter, Hose or Process Connections	\$2,235
QTVC-EN-KIT1-6-3	Pressure Controller, 6ft & 3ft Hoses, 1/8"NPTM, 1/4"MNPT, 1/4"NPT	\$2,467
QTVC-EN-KIT2-2m-1m	Volume Controller, 1/4" BSP & 1/2" BSP Gauge Conn., 2m & 1m Hoses	\$2,518
QTVC-EN-KIT3-GP	Pressure Controller, LC10 Pressure Gauge, Gauge Connection, 6ft & 3ft Hoses	\$3,039
QTVC-EN-KIT3-GR	Pressure Controller, 3000 psi LC10 Pressure Gauge, 6ft & 3ft Hoses, Adapters	\$3,039
QTVC-EN-KIT4-GP	Pressure Controller, 1000 psi LC20 Pressure Gauge, 6ft & 3ft Hoses, Adapters	\$3,210
QTVC-EN-KIT4-GR	Pressure Controller, 3000 psi LC20 Pressure Gauge, 6ft & 3ft Hoses, Adapters	\$3,210
QTVC-EN-KIT5-GR	Pressure Controller, 3000 psi FieldLab, 6ft & 3ft Hoses, Adapters	\$4,922
★ Recommended Transcat Calibration		Call

Druck DPI 705E Series Handheld Pressure Indicators

Compact and robust, the DPI 705E Series is designed for single handed operation and provides many essential features required for routine maintenance and system troubleshooting.

- 48 Pressure Ranges from ± 25 mbar to 1,400 bar (± 1.69 psi to 20,000 psi / 2.5 KPa to 140 MPa)
- Gauge, Absolute, and Differential Choices
- 19 Programmable Pressure Units such as psi, inH2O, bar, inHg
- Total 1 Year Uncertainty Down to 0.025% Full Scale (FS) Over Temperature Range of -10°C to $+50^{\circ}\text{C}$
- Integral Calibration Record with Calibration Due Count-Down Display
- Rugged, Handheld Design with Backlit High-Contrast Display
- Leak Test, Tare, Maximum/Minimum and Filter
- Hazardous Area (Intrinsically Safe) Version Available
- Optional Remote RTD Temperature Sensors

ORDER #	DESCRIPTION	PRICE
DPI705E-1-05L-P1-H0-U0-OP0	Pressure Indicator, 1bar/15psi/100 kPa Diff G1/8 BSP Female	\$784
DPI705EIS-1-08A-P1-H1-U0-OP0	IS Press Indicator 3.5bar/50psi 350kPa Abs G1/8 BSP Female	\$966
DPI705E-1-13G-P1-H0-U0-OP0	Pressure Indicator, 20bar/300psi/2 MPa Diff G1/8 BSP Female	\$784
★ Recommended Transcat Calibration		\$305
PM700EIS-2-14G-P1-H1-OP0	Hazardous Area External Pressure Sensor, 35 bar/500psi/3.5MPa Gauge ATE	\$485



Available

DPI 705E



PM 700EIS External Remote Pressure Sensors

Any number of remote sensors can be used with a single DPI 705E as all sensors hold their own calibration data and are supplied with a 2.9m (9.5 feet) cable.



Available

Ralston Nitropak™ Nitrogen Calibration Source

A portable, self-contained precision nitrogen gas source for high pressure dry calibration in remote locations.

- Pressure Balanced Fine Adjustment of Pressure Allows for Adjustment of Pressure with 2 Fingers Even at 3000 PSI
- Easily Refillable Nitrogen Tank with 15.2 cu ft has Enough Volume for Numerous Calibrations
- Includes Storage Compartment for Pressure Reference in Control Panel
- Quick Disconnect Ports and Hose Can Be Pressurized without a Wrench or Thread Sealant
- Includes 2 Transcat 5854P Quick Disconnect Hoses, 1 Gauge Connection for Pressure Reference, and 2 Process Connections

ORDER #	DESCRIPTION	PRICE
NPAK-1MBA-6-3	Nitrogen Calibration Source, 1/8" Male NPT Gauge Adapter	\$5,523
NPAK-2MBA-6-3	Nitrogen Calibration Source, 1/4" Male NPT Gauge Adapter	\$5,527
NPAK-2FBA-6-3	Nitrogen Calibration Source, 1/4" Female NPT Gauge Adapter	\$5,526
NPAK-0000	Nitrogen Calibration Source, No Gauge Adapter or Hoses	\$5,335
★ Recommended Transcat Calibration		\$170



NEW Additel 783 Pressure Controller

This modular pressure controller combines cutting-edge control/measurement technology, modular design, and user-friendly features.

- Pressure Range from -14.5 psi (-0.99 bar) to 3600 psi (250 bar)
- Ultra-High Speed Pressure Control
- Removable Internal Pressure Modules
- 0.02% FS, 0.1% FS, and 0.011% RD Accuracies
- Control Stability of 0.003% FS
- Oil and Water Versions Available
- Optional Barometric Pressure Module
- Large 7" Color Touch Screen Display
- Easy-to-Use Icon Driven Interface
- Modular Design for Easy Maintenance, Greatly Reducing On-Site Downtime

ORDER #	DESCRIPTION	PRICE
ADT783-D	ADT783-D Pressure Controller, -14.5 to 36 psi	\$8,995
ADT783-1K	ADT783-1K Pressure Controller, -14.5 to 1000 psi	\$6,995
ADT783-3.6K	ADT783-3.6K Pressure Controller, -14.5 to 3600 psi	\$7,995

Note: Base Unit Only - Pressure Modules Not Included



ADT783



ADT151 Digital Pressure Module

PRESSURE INSTRUMENTS

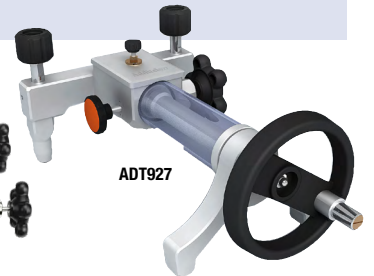
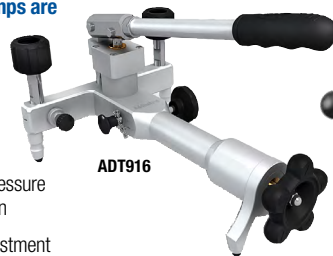
TRANSCAT® customers get the **BEST PRICE GUARANTEED!**

On Our Complete Line of Pressure Instruments: Transcat.com or 800-728-8870

Additel 9xx Series Pressure Test and Calibration Pumps

The Additel Pressure Test and Calibration Pumps are designed to generate pressure to 60,000 PSI.

- Portable or Handheld
- High Resolution
- Hand-Tight Quick Connectors
- Specially Designed Shut-Off Valve Makes the Pressure Stability as High as Possible During Calibration
- High-Quality Screw Press for Fine Pressure Adjustment



LOGIN or REGISTER
for the Best Price!

Transcat.com/adt900-pumps

ORDER #	DESCRIPTION	PRICE
ADT901-N	Low Pressure Test Pump 6 PSI	\$1,022
ADT912-N	Low Pressure Test Pump 60 PSI	\$1,428
ADT914-N	Low Pressure Test Pump 375 PSI	\$1,576
ADT916-N	Pneumatic Pressure Test Pump 600 PSI	\$2,013
ADT925-N	Hydraulic Pressure Test Pump 6000 PSI	\$2,018
ADT927-N	Hydraulic Pressure Test Pump 10K PSI	\$2,652
ADT946-N	NEW ADT946A Hydraulic High Pressure Calibration Pump 15K PSI	\$5,477

ORDER #	DESCRIPTION	PRICE
ADT960-AF	Hydraulic Ultra-High Pressure Calibration Pump 60K PSI	\$9,811
ADT919A-N	Pneumatic Pressure Test Pump 2000 PSI	\$4,656
ADT920-N	Pneumatic High Pressure Calibration Pump, -14 to 3000 PSI, 1/4NPT F Hand-Tight Quick Connector	\$5,757
ADT920-M	Pneumatic High Pressure Calibration Pump, -14 to 3000 PSI, M20X1.5 F Hand-Tight Quick Connector	\$5,757
★ Recommended Transcat Calibration		\$280



TRANSCAT® makes popular instruments available **FOR RENT**

Transcat.com/rental | 800.264.4059

Fluke Calibration 700HPP & 700HPPK Pneumatic Test Pump and Pump Kits

Generate and adjust high pressure for calibration and test in the field, where conditions & operating surfaces can vary.

- Includes Calibration Manifold for Easy Connection to Gauges And Adjustment of Pressures
- Rugged, Portable and Stable Enough to Work Almost Anywhere
- Reaches 3,000 psi as quickly as 20 seconds into a 10 Cubic Centimeter Volume
- In-Line Filter (700HPPK) and Desiccant Systems Protect Device from Contamination from the DUT



ORDER #	DESCRIPTION	PRICE
700HPPK-NPT	High Pressure Pneumatic Pump/Comparator, 3,000 psi, NPT Fittings	\$5,300
700HPP-NPT	High Pressure Pneumatic Test Pump without Manifold, 3,000 psi, NPT Fittings	\$3,531
RECOMMENDED ACCESSORIES		
700HPM	High Pressure Pneumatic Calibration Manifold, 3,000 psi	\$1,989
700HPF-NPT	High Pressure Pneumatic Premium Fittings, 3/8 NPT Male, 1/2 NPT Male, 1/8 NPT Female, 1/4 NPT Male Swivel, 1/4 NPT Female Swivel	\$496
2700G-G20M	Reference Pressure Gauge, 0 to 3,000 psi (0 to 20 MPa)	\$1,740
700G29	Precision Pressure Gauge Calibrator, -14 to 3,000 psi	\$1,349

Ralston QTHP/XTHP Hydraulic Hand Pumps

XTHP 10,000 psi / 70 Mpa

Ralston Instruments 10,000 psi Hydraulic hand pump is an excellent way to generate high pressure for use in calibration and testing.

QTHP 5000 psi / 35 Mpa

Ralston Instruments 5000 psi / 35 MPa Hydraulic hand pump provides a stable and consistent hydraulic pressure source for calibrations and pressure tests up to 5000 psi.



ORDER #	GAUGE CONNECTION	PRESSURE GAUGE	PRICE
QTHP-0000	None	None	\$946
QTHP-1MBA	1/8" Male NPT	None	\$965
QTHP-2MBA	1/4" Male NPT	None	\$969
QTHP-2FBA	1/4" Female NPT	None	\$967
QTHP-5KPSIG-D	1/4" Female NPT	5000 psi digital gauge (+/-0.25% FS)	\$1,528
QTHP-5KPSIG-FL	Included on FieldLab	5000 psi FieldLab (+/-0.1% of Reading)	\$3,464
XTHP-0000	None	None	\$1,312
XTHP-1MSA	1/8" Male NPT, S.S.	None	\$1,372
XTHP-2MSA	1/4" Male NPT, S.S.	None	\$1,370
XTHP-2FSA	1/4" Female NPT, S.S.	None	\$1,372
XTHP-10KPSIG-D	1/4" Female NPT, S.S.	10,000 psi digital gauge (+/-0.25% FS)	\$1,933
XTHP-10KPSIG-FL	Included on FieldLab	10,000 psi FieldLab (+/-0.1% of Reading)	\$3,829

Ralston DCAP-PV 650 PSI Pneumatic Pump

Easily generate pressure to 600 psi and control it easily for calibration and testing in the field.

- Calibrate Pressure Transmitters - Generate Pressure Easily on Both the High and Low Side of a DP Cell Whether it is 50 in H2O or 500 PSI
- Verify Analog or Digital Pressure Gauges - Control Pressure Very Easily Without Leaks which Helps when Calibrating Many Gauges Each Day
- Anodized Aluminum Handles for Extra Durability
- Excellent for Setting Pressure Switches - Very Precise Fine Adjust Piston on the DCAP Lets the Technician Open or Close a Pressure Switch Easily — Getting the Job Done Faster
- Custody Transfer Flow Computer Calibration in Gas Pipelines - Provides Precise Control of Pressure to Each Side of a Differential Pressure Cell when Calibrating to a Flow Computer



ORDER #	GAUGE CONNECTION	VACUUM RANGE	PRICE
DCAP-PV-0000	None	28 5 InHg / 710 mmHg	\$1,126
DCAP-PV-2FSA	1/4" Female NPT, S S	28 5 InHg / 710 mmHg	\$1,177

Ralston DPPV Low Pressure and Vacuum Test Pump

The ideal solution for low pressure or vacuum calibration where durability, precision, and ease of maintenance are important.

- Portable, Hand-Operated Pump Easily Generates 125 PSI Pressure and 23 "Hg Vacuum
- Unique Pressure/Vacuum Knob Allows the User to Change from Pressure to Vacuum without Tools
- Large Volume Fine Adjustment Vernier Piston Allows Very Precise Pressure Adjustment (± 0.001 PSIG)
- Two Outlet Connections Eliminate the Need for a Tee in the System
- Pressure Gauge, Calibrator or Pressure Module can be Connected to 2nd Outlet Port
- Optional Analog or Digital Gauge (0.25% $\pm 0.1\%$ F.S. Full Scale Accuracy)
- Made in the U.S.A.



ORDER #	DESCRIPTION	PRICE
DPPV-0000	Pressure / Vacuum Pump, No Gauge Connection	\$608
DPPV-2FBA	Pressure / Vacuum Pump, 1/4" FNPT Gauge Connection	\$629
DPPV-	DPPV Low Pressure / Vacuum Pump, ± 15 PSIG Digital Gauge, 1 Hose,	\$1,149
PM15PSIG-D	1 Process Connection	
DPPV-KIT6-GC	DPPV Pressure/Vacuum Pump, +/-15 psi/100 kPa LC20 Gauge, 3ft Hose, 1/4" MNPT Adapter	\$1,263
★ Recommended Transcat Calibration		\$432

Ralston Universal Quick-Test Hose and Adapter Kit

Kits take the guesswork out of selecting adapters by providing a selection of the most popular combinations of hoses and adapters.

- Contains All the Necessary Fittings and Hoses to Connect to Any Pressure Transmitter, Gauge or Manifold
- ABS Case with Foam Cut-Outs Makes it Easy to See if Any Adapters are Missing
- Construction Brass, Stainless Steel
- Seal Materials Buna-N, Delrin, Teflon

Each Kit Includes: 1/8", 1/4" 3/8" 1/2" Male NPT, 1/8", 1/4" Male NPT Quick-Disconnect, 1/8", 1/4", 3/8", 1/2" Female NPT, 1/8", 1/4", 1/2" Female NPT Quick-Disconnect Adapters, 1/4", 3/8", 1/2" Tube Adapters, Tee to Connect 3 Quick-Test Hoses, Union to Connect 2 Quick-Test Hoses, DP Transmitter Stinger Probes for Rosemount, Foxboro, Yokogawa, Honeywell Transmitters.

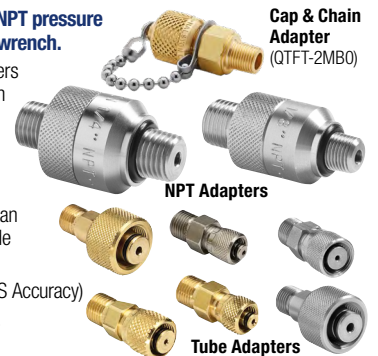


ORDER #	DESCRIPTION	PRICE
QTHA-KIT4	Universal Quick-test Hose and Adapter Kit	\$1,321
QTHA-KIT4-SS	Universal Quick-test Hose and Adapter Kit	\$1,784

Ralston Male NPT Quick-Disconnect Adapters

Make a bubble-tight seal on any Female NPT pressure device without using thread sealant or a wrench.

- Thread Male NPT Quick-Disconnect Adapters Into any Female NPT Connection and When Pressure is Applied, Will Seal this without Thread Sealant or a Wrench
- Connect Tube Adapters to Swagelok®, Parker®, Hoke® or Equivalent Tube Fittings without Thread Sealant or a Wrench Using an O-Ring Seal that Does Not Need to be Made Up or Gauged
- Optional Analog or Digital Gauge (0.25% FS Accuracy)
- Compatible with All Transcat 5854P Hoses
- Made in the U.S.A.



ORDER #	DESCRIPTION	PRICE
95942PR	1/8" Male NPT Quick-Disconnect to Quick-Test Hose, 5,000 PSI, Stainless Steel Adapter, Buna-N Seal, Male Quick-Test & 1/8" Male NPT Quick-Disconnect	\$54
95943PR	1/8" Male NPT Quick-Disconnect to Quick-Test Hose, 5,000 PSI, Stainless Steel Adapter, Buna-N Seal, Male Quick-Test & 1/4" Male NPT Quick-Disconnect	\$57
QTHA-2TBO	1/4" Tube Adapter for Quick-Test Hose, 5,000 PSI	\$18
QTHA3-TBO	3/8" Tube Adapter for Quick-Test Hose, 5,000 PSI	\$14
95945PR	1/4" Tube Adapter for Quick-Test Hose, 5,000 PSI	\$38
QTHA-3TSO	3/8" Tube Adapter for Quick-Test Hose, 5,000 PSI	\$73
QTHA-4TSO	1/2" Tube Adapter for Quick-Test Hose, 5,000 PSI	\$85
QTHA-2MBO	1/4" Male NPT x Quick-Test No Check-Valve, Brass	\$12
QTFT-2MBO	1/4" Male NPT x Male Quick-Test No Check-Valve w/ Cap & Chain, Brass	\$24

Druck Pumps Pressure Pumps & Pump Kits

2000PV Versatile Hand Pump

- Hydraulic Pressures to 10,000 PSI
- Pneumatic Pressures to 600 PSI
- Vacuum to 28.5 "Hg
- "H2O Range Fine Control
- Unique Vacuum Priming Function Removes Trapped Air During Hydraulic Operation

23614P Hydraulic Hand Pumps

- Use with Water or Oil
- Stainless Steel and Glass Construction - No Leaks or Rust
- Quick High Pressure Priming
- Optional Service/Seal Kit & Relief Valves

23620P Low Pressure and Vacuum Test Pump Kit

- One Button Selection of Pressure/Vacuum
- Pressure to 30PSI and Vacuum to -25 "Hg
- Portable Hand Operated
- Precision Vernier Adjustment (0.00145 PSI)
- Pressure Relief Valve may be set from 20 "H2O to 30 PSI
- Nickel Plated Brass & Anodized Aluminum

23622P Pressure/Vacuum Pump

- 28.5 "Hg to Vacuum to 600 PSI in a Single Pump
- Precision Vernier and Vent Controls
- Easy to Pump
- Switch Between Vacuum and Pressure with a Push of a Button

23625P Hydraulic Hand Pump

- 0 to 15,000 psi Max. (1000 bar)
- 1/4" NPT Female, 1/4" NPT Female
- Pressure Media - Low Viscosity Mineral Based Hydraulic Oil, Distilled Water ('Skydrol' & Brake Fluid Option Available)



ORDER #	DESCRIPTION	PRICE
2000PV	Multi-function Hand Pump Hydraulic 10K PSI	\$1,339
23614P	Hydraulic Hand Pump 700bar/10K PSI	\$1,323
23622P	Pneumatic Hand Pump, 10K PSI	\$849
23625P	Hydraulic Hand Pump 1000bar/15000 PSI	\$2,287
23620P	Low Pressure & Vacuum Test Pump	\$849
★ Recommended Transcat Calibration		CALL

Fluke Calibration Pressure Measurements Hydraulic Deadweight Testers

Accuracy better than 0.015% of reading. 0.008% of reading available.

- Oil or Water Operated Models
- Ranges to 10,000 psi
- 0.015% of Reading Accuracy Standard (0.008% Available)
- ISO 17025 Accredited Calibration
- Built-In Priming Pumps Standard
- Single or Dual Piston



3123-3

ORDER #	DESCRIPTION	PRICE
P3113-KGCM2	Deadweight Tester, 100 to 5,000 psi Oil Operated	\$12,337
P3114-PSI	Deadweight Tester, 200 to 10,000 psi Oil Operated	\$12,206
P3115-PSI	Deadweight Tester, 200 to 16,000 psi Oil Operated	\$15,624
P3123-PSI	Deadweight Tester, 10 to 5,000 psi Oil Operated	\$15,801
P3125-PSI	Deadweight Tester, 10 to 16,000 psi Oil Operated	\$18,332
P3213-PSI	Deadweight Tester, 100 to 5,000 psi Water Operated	\$14,862
P3214-PSI	Deadweight Tester, 200 to 10,000 psi Water Operated	\$14,862
P3223-PSI	Deadweight Tester, 10 to 5,000 psi Water Operated	\$22,519
P3224-PSI	Deadweight Tester, 10 to 10,000 psi Water Operated	\$23,004
★ Recommended Transcat Calibration		\$1,671

Note: Consult Transcat for Improved Accuracy Option or Other Engineering Units

Fluke Calibration P5500 Series

Pressure Measurements Hydraulic & Pneumatic Comparison Test Pumps

Fine pressure adjustment and control in a bench top design.

P5515

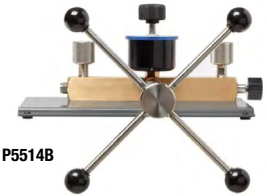
- Built-in Pump for Large Volume Applications and System Priming
- High Quality Screw Press for Fine Pressure Control
- Acrylic Reservoir for Visibility of Fluid Level and Quality
- Test Port Adapters that Require No PTFE Tape or Wrenches
- Built-In Drain Plug for Removal of Old Fluid
- Sturdy Carrying Case with Lid
- Operational with a Wide Range of Fluids



P5515

P5514B

- Easily Generate Pressure to 10,000 psi (70 MPa)
- Vernier Fine Adjustment Control
- Tool-Free Test Connectors for Easy, Leak-Free Connections
- Test Port Connectors Include Adaptors for Common Sizes of NPT and BSP



P5514B

P5510

- Dual Pressure/Vacuum Capability
- Bench Mount Design
- Built-In Hand Pump as Pressure/Vacuum Source
- High Quality Needle Valve for Fine Control
- Test Port Adapters that Require No PTFE Tape or Wrenches



P5510

ORDER #	DESCRIPTION	PRICE
P5515-140M	Comparison Test Pump 0 to 20,000 PSI	\$7,552
P5514B-70M	Hydraulic Comparison Pump, 10,000 PSI	\$2,084
P5510-2M	Comparison Test Pump 0 to 300 PSI, Vacuum 0 to 24 inHg	\$3,250
★ Recommended Transcat Calibration		\$499



Transcat.com/rental | 800.264.4059

NEW Additel 686 Series Advanced Digital Pressure Gauges

Additel's 686 Advanced Digital Pressure Gauges will redefine the way you want to measure pressure!

- Pressure Ranges Up to **60,000 psi (4,200 bar)**
- 0.02%, 0.05% FS or 0.1% RD Accuracy
- Color Touchscreen Display
- Every Model Measures Gauge or Absolute Pressure
- Built-in Barometer
- Intuitive Smartphone Like Interface
- Bluetooth and USB Communication
- Wi-Fi (Optional)
- Data Logging(Optional)
- Communicates with Additel's Link Mobile App
- IP67 Rated



With wireless remote connectivity, microprocessor technology, state-of-the-art silicon pressure sensors and optional onboard storage capacity, these attractive and fully temperature compensated gauges will provide the performance, durability and reliability you've come to expect from genuine Additel products.

ORDER #	PRESSURE RANGE	ACCURACY	PRICE
ADT686-02-GP300-PSI-N	0 - 300 PSI	.02% FS	\$2,540
ADT686-02-GP1K-PSI-N	0 - 1,000 PSI	.02% FS	\$2,540
ADT686-02-CP600-PSI-N	-15 - 600 PSI	.02% FS	\$2,771
ADT686-02-CP5-PSI-N	-5 - 5 PSI	.02% FS	\$2,771
★ Recommended Transcat Calibration			Call

NEW Additel 685 Series Digital Pressure Gauges

Looking for the most advanced, best performing and modern digital pressure gauge on the market? Congratulations, you've just found it!

- Pressure Ranges Up to **60,000 psi (4,200 bar)**
- 0.02%, 0.05% FS or 0.1% RD Accuracy
- Touchscreen Display
- Every Model Measures Gauge or Absolute Pressure
- Built-in Barometer
- Intrinsically Safe Version 685Ex (Optional)
- Bluetooth and USB Communication
- Data Logging(Optional)
- IP67 Rated
- Communicates with Additel's Link Mobile App
- ISO 17025-Accredited Calibration w/Data Included



ORDER #	PRESSURE RANGE	ACCURACY	PRICE
ADT685-02-GP300-PSI-N	0 - 300 PSI	.02% FS	\$2,540
ADT685EX-02-GP1K-PSI-N	0 - 1,000 PSI	.02% FS	\$2,423
ADT685-02-CP600-PSI-N	-15 - 600 PSI	.02% FS	\$2,400
ADT685EX-02-CP5-PSI-N	-5 - 5 PSI	.02% FS	\$2,631
★ Recommended Transcat Calibration			Call

NEW Additel 673 Series Advanced Digital Pressure Calibrators

Additel's 673 Advanced Digital Pressure Calibrators will redefine the way you want to measure and calibrate pressure readings and devices!

- Pressure Ranges Up to **60,000 psi (4,200 bar)**
- 0.02%, 0.05% FS or 0.1% RD Accuracy
- Color Touchscreen Display
- Every Model Measures Gauge or Absolute Pressure
- Built-in Barometer
- Intuitive Smartphone Like Interface
- Bluetooth and USB Communication
- Wi-Fi (Optional)
- Measure mA or V, and with 24V Loop Power
- Full HART Field Communicator (Optional)
- Data Logging
- Communicates with Additel's Link Mobile App



ORDER #	PRESSURE RANGE	ACCURACY	PRICE
ADT673-02-GP300-PSI-N	0 - 300 PSI	.02% FS	\$3,668
ADT673-02-GP1K-PSI-N	0 - 1,000 PSI	.02% FS	\$2,668
ADT673-02-CP600-PSI-N	-15 - 600 PSI	.02% FS	\$3,759
ADT673-02-CP5-PSI-N	-5 - 5 PSI	.02% FS	\$3,759
★ Recommended Transcat Calibration			Call

NEW Ralston LC20 High Precision Digital Pressure Gauge

The Field Gauge LC20 is tough and portable and has an impressive $\pm 0.1\%$ of full scale accuracy.

- High Precision - 0.1% Full Scale Accuracy for All Ranges (ASME B40.100 Grade 4A)
- Large LCD Display Displays Pressure or Temperature with Numbers & a Bar Graph
- Bright Backlight Allows the User to Operate Device in Low Light Situations
- Durable Aluminum and High Impact Plastic Case Resists Damage & Abuse
- Vacuum to 30 inHg/760 mbar, Pressure Ranges from 5 psi / 35 kPa to 10,000 psi / 70 Mpa
- Read and Log Pressure on a PC Using FieldLab Desktop from Multiple Gauges At Once



ORDER #	Max Pressure	Measurement Type	Bottom Connection	PRICE
LC20-GA2M-00-00	-	Gauge Vacuum	1/4" Male NPT	\$634
LC20-GB2M-00-00	5 psi / 35 kPa	Gauge Pressure	1/4" Male NPT	\$634
LC20-GC2M-00-00	15 psi / 200 kPa	Gauge Pressure / Vacuum	1/4" Male NPT	\$634
LC20-GD2M-00-00	15 psi / 200 kPa	Gauge Pressure	1/4" Male NPT	\$634
LC20-GF2M-00-00	30 psi / 300 kPa	Gauge Pressure	1/4" Male NPT	\$599
LC20-GH2M-00-00	50 psi / 400 kPa	Gauge Pressure	1/4" Male NPT	\$599
LC20-GJ2M-00-00	100 psi / 700 kPa	Gauge Pressure	1/4" Male NPT	\$599
LC20-GL2M-00-00	300 psi / 2.1 Mpa	Gauge Pressure	1/4" Male NPT	\$599
LC20-GN2M-00-00	500 psi / 3.5 Mpa	Gauge Pressure	1/4" Male NPT	\$599
LC20-GP2M-00-00	1000 psi / 6.9 Mpa	Gauge Pressure	1/4" Male NPT	\$732
LC20-GR2M-00-00	1000 psi / 6.9 Mpa	Gauge Pressure	1/4" Male NPT	\$732
LC20-GT2M-00-00	5000 psi / 35 Mpa	Gauge Pressure	1/4" Male NPT	\$732
LC20-GV2M-00-00	10,000 psi / 70 Mpa	Gauge Pressure	1/4" Male NPT	\$732

Fluke Calibration 2700G Reference Pressure Gauge

The 2700G Reference Pressure Gauges provide best-in-class measurement performance in a rugged, easy-to-use, economical package.

- Precision Pressure Measurement from 15 psi to 10,000 psi
- Accuracy to 0.02% of Full Scale
- Easy-to-Use, Rugged Construction For Reliable Performance
- Combine with the 700PTPK or 700HTPK Pump Kits for a Complete Portable Pressure Testing Solution for up to 600 PSI with the PTP-1 Pneumatic Pump, up to 3000 psi with the 700HPPK Pneumatic Pump and up to 10,000 PSI with the HTP-2 Hydraulic Pump
- Combine with the P5510, P5513, P5514, or P5515 Comparison Test Pumps for a Complete Bench Top Pressure Calibration Solution



ORDER #	DESCRIPTION	PRICE
2700G-BG100K	Reference Pressure Gauge, -15 to 15 PSI	\$1,740
2700G-BG200K	Reference Pressure Gauge, -15 to 30 PSI	\$1,740
2700G-BG700K	Reference Pressure Gauge, -12 to 100 PSI	\$1,740
2700G-BG2M	Reference Pressure Gauge, -12 to 300 PSI	\$1,740
2700G-BG3.5M	Reference Pressure Gauge, -12 to 500 PSI	\$1,740
2700G-BG7M	Reference Pressure Gauge, -12 to 1,000 PSI	\$1,740
2700G-G20M	Reference Pressure Gauge, 0 to 3,000 PSI	\$1,740
2700G-G35M	Reference Pressure Gauge, 0 to 5,000 PSI	\$1,740
2700G-G70M	Reference Pressure Gauge, 0 to 10,000 PSI	\$1,740
For Accredited Calibration Gauges add "/>		

NEW Additel 681A Series Digital Pressure Test Gauges

Additel's 681A Series Digital Pressure Gauges are designed to be your favorite tool for a wide range of pressure measurement and calibration applications.

- Pressure Ranges Up to **60,000 psi (4,200 bar)**
- 0.02% or 0.05% FS Accuracy
- Measures Gauge or Absolute Pressure
- Fully Temperature Compensated Accuracy (-10~50°C)
- Bluetooth Communication
- Communication with Additel's Link Mobile App
- Large Easy-to-Read Display
- Data Logging (Optional)



ORDER #	Pressure Range	Accuracy	Measurement Type	PRICE
ADT681A-02-GP10-PSI-N	0 - 10 psi	.02% FS	Gauge Pressure	\$1,825
ADT681A-02-GP15-PSI-N	0 - 15 psi	.02% FS	Gauge Pressure	\$1,825
ADT681A-02-GP30-PSI-N	0 - 30 psi	.02% FS	Gauge Pressure	\$1,825
ADT681A-02-GP50-PSI-N	0 - 50 psi	.02% FS	Gauge Pressure	\$1,825
ADT681A-02-GP100-PSI-N	0 - 100 psi	.02% FS	Gauge Pressure	\$1,825
ADT681A-02-GP150-PSI-N	0 - 150 psi	.02% FS	Gauge Pressure	\$1,825
ADT681A-02-GP300-PSI-N	0 - 300 psi	.02% FS	Gauge Pressure	\$1,825
ADT681A-02-GP500-PSI-N	0 - 500 psi	.02% FS	Gauge Pressure	\$1,825
ADT681A-02-GP1K-PSI-N	0 - 1,000 psi	.02% FS	Gauge Pressure	\$1,825
ADT681A-02-GP1.5K-PSI-N	0 - 1,500 psi	.02% FS	Gauge Pressure	\$1,825
ADT681A-02-GP2K-N	0 - 2,000 psi	.02% FS	Gauge Pressure	\$1,825
ADT681A-02-GP3K-N	0 - 3,000 psi	.02% FS	Gauge Pressure	\$1,825
ADT681A-02-GP5K-N	0 - 5,000 psi	.02% FS	Gauge Pressure	\$1,825
ADT681A-02-V15-N	0 - -15 psi	.02% FS	Gauge Pressure	\$1,825
ADT681A-02-GP10K-N	0 - 10,000 psi	.02% FS	Gauge Pressure	\$2,050

NEW Additel 680A Series Digital Pressure Test Gauges

Additel's 680A Series Digital Pressure Gauges are designed with a wide range of pressure measurement and calibration applications in mind.

- Pressure Ranges Up to **60,000 psi (4,200 bar)**
- 0.1% or 0.2% FS Accuracy
- 800,000 Data Logging Records
- IP67, Stainless Steel Shell, Fully Welded Sensor
- Battery Life Up to 4000 Hours
- Backlit Display
- Large Easy-to-Read Display
- Bluetooth and RS232 Capable
- Communication with Additel's Link Mobile App



ORDER #	Pressure Range	Accuracy	Measurement Type	PRICE
ADT680A-10-GP5-PSI-N	0 - 5 psi	.1% FS	Gauge Pressure	\$895
ADT680A-20-GP5-PSI-N	0 - 5 psi	.2% FS	Gauge Pressure	\$625
ADT680A-10-GP10-PSI-N	0 - 10 psi	.1% FS	Gauge Pressure	\$895
ADT680A-20-GP10-PSI-N	0 - 10 psi	.2% FS	Gauge Pressure	\$625
ADT680A-10-GP15-PSI-N	0 - 15 psi	.1% FS	Gauge Pressure	\$895
ADT680A-20-GP15-PSI-N	0 - 15 psi	.2% FS	Gauge Pressure	\$625
ADT680A-10-GP30-PSI-N	0 - 30 psi	.1% FS	Gauge Pressure	\$895
ADT680A-20-GP30-PSI-N	0 - 30 psi	.2% FS	Gauge Pressure	\$625
ADT680A-10-GP50-PSI-N	0 - 50 psi	.1% FS	Gauge Pressure	\$895
ADT680A-20-GP50-PSI-N	0 - 50 psi	.2% FS	Gauge Pressure	\$625

NEW Additel 601Ex Digital Pressure Test Gauge

The ADT601Ex intrinsically safe digital pressure gauge is designed to improve upon traditional dial pressure gauges by providing a reliable and accurate digital solution for a minimal investment.

- Pressure Ranges from -15 psi (-1 bar) to 15,000psi (1,000 bar)
- 0.5% FS Accuracy
- Fully Temperature Compensated Accuracy (-20°C to 50°C)
- Bluetooth Communication
- Intrinsically Safe
- Stainless Steel Case, Fully Welded Sensor
- Battery Life up to 9000 Hours



ORDER #	Pressure Range	Accuracy	Measurement Type	PRICE
ADT601EX-50-GP15-PSI-N	0 - 15 psi	.5% FS	Gauge Pressure	\$280
ADT601EX-50-GP30-PSI-N	0 - 30 psi	.5% FS	Gauge Pressure	\$280
ADT601EX-50-GP100-PSI-N	0 - 100 psi	.5% FS	Gauge Pressure	\$280
ADT601EX-50-GP150-PSI-N	0 - 150 psi	.5% FS	Gauge Pressure	\$280
ADT601EX-50-GP300-PSI-N	0 - 300 psi	.5% FS	Gauge Pressure	\$280
ADT601EX-50-GP500-PSI-N	0 - 500 psi	.5% FS	Gauge Pressure	\$280
ADT601EX-50-GP1K-PSI-N	0 - 1,000 psi	.5% FS	Gauge Pressure	\$280
ADT601EX-50-GP1.5K-PSI-N	0 - 1,500 psi	.5% FS	Gauge Pressure	\$280
ADT601EX-50-GP3K-PSI-N	0 - 3,000 psi	.5% FS	Gauge Pressure	\$280
ADT601EX-50-GP5K-PSI-N	0 - 5,000 psi	.5% FS	Gauge Pressure	\$280

TEMPERATURE & HUMIDITY

TRANSCAT® customers get the **BEST PRICE GUARANTEED!**

On Our Complete Line of Temperature and Humidity Instruments: Transcat.com or 800-728-8870

NEW Additel 282 Series Dual-Channel Reference Thermometer

Additel's 282 Reference Thermometer Readout delivers the best possible accuracies and features in the palm of your hand! With accuracy capabilities on par with laboratory grade thermometers, the ADT282 is capable of handling even your most critical measurements.

- Accuracy to 0.006°C at 0°C
- Reference Level Accuracies
- Dual Measurement Channels
- RTD and TC Inputs
- Smart Style Probe Connections
- Large Smartphone Like Touchscreen
- Differential Measurement Technology
- Bluetooth & USB Communications
- Built-in Sensor Library
- Datalogging
- IP67 Rated
- Rugged Handheld Construction
- Rechargeable Lithium Battery



Top View of Unit

ORDER #	DESCRIPTION	PRICE
ADT282	Dual Channel Handheld Reference Thermometer Readout	\$3,145
★ Recommended Transcat Calibration		Call
RECOMMENDED ACCESSORIES		
AM1710-12-ADT	Secondary PRT -45 to 160°C, 1/4" x 12", 100 Ω	\$895
AM1730-12-ADT	Secondary PRT, -45 to 420°C, 1/4" x 12", 100 Ω	\$1,425
AM1751-12-ADT	Secondary PRT, -45 to 660°C, 1/4" x 12", 100 Ω	\$2,117

Fluke Calibration 1523/1524 Reference Thermometers

Visual data trending and dual channel measurement helps engineers and technicians accurately read a wide temperature range with reference PRTs, thermocouples, and thermistors.

- Accuracy to ±0.002°C with Thermistors and ±0.011°C with PRTs (Readout Only)
- Temp. Range: -200°C to 2315°C
- Simultaneously Measures (2) Channels (1524)
- Reads PRTs, Thermocouples, and Thermistors
- "Plug-and-Play" Calibration Coefficients with SMART LEMO Connector
- Trends, Documents Logs Up to 15,000 Data Points



ORDER #	DESCRIPTION	PRICE
1523H	Thermometer, Handheld, 1 Channel	\$2,644
1524H	Thermometer, Handheld, 2 Channel, Data Logger	\$3,159
5609-9BND-P	Secondary PRT Probe, 1/4" x 15", 9" Bend, 100 Ohm, -200 °C to 670 °C	\$2,013
5609-12-P	Secondary PRT Probe, 1/4" x 12", -200 to 670 °C	\$1,650
5608-9-P	Secondary PRT Probe, 1/8" x 9", -200 to 500 °C	\$1,262
5608-12-P	Secondary PRT Probe, 1/8" x 12", -200 to 500 °C	\$1,262
★ Recommended Transcat Calibration		\$372

NEW Additel 260EX Handheld Multichannel Reference Recorder

Additel's 260EX is a handheld multichannel reference recorder with 8 channel combinations that support the measurement and datalogging of pressure, temperature, barometric pressure and electric signals.

- Pressure Accuracy to 0.02%FS
- Temperature RTD Accuracy to 0.01%RDG+0.005%FS
- Up to 6 Measurement Channels
- Intrinsically Safe
- Field Switchable Pressure Module
- Built-in Barometer
- Color Touchscreen Display
- Intuitive Smartphone Like Interface
- Bluetooth and USB Communication
- Onboard Storage - 10 Million Records
- Communicates with Additel's Link Mobile App

ORDER #	DESCRIPTION	PRICE
ADT260EX-NO	Handheld Multichannel Reference Recorder, ADT260EX, ATEX Certified Intrinsically Safe, No Internal Pressure Module Installed	\$3,795
ADT260EX-GP300-PSI-N	Handheld Multichannel Reference Recorder, ADT260EX, ATEX Certified Intrinsically Safe, 0.02%FS, 0 to 300 psi, Gauge Pressure, Internal GP300 Sensor Included, 1/4NPT M	\$5,120
ADT260EX-GP15K-PSI-N	Handheld Multichannel Reference Recorder, ADT260EX, ATEX Certified Intrinsically Safe, 0.05%FS, 0 to 15000 psi, Gauge Pressure, Internal GP15K Sensor Included, 1/4NPT M	\$5,090
ADT260EX-CP600-PSI-N	Handheld Multichannel Reference Recorder, ADT260EX, ATEX Certified Intrinsically Safe, 0.02%FS, -15 to 600 psi, Compound Pressure, Internal CP600 Sensor Included, 1/4NPT M	\$5,290
ADT260EX-CP600-PSI-N	Handheld Multichannel Reference Recorder, ADT260EX, ATEX Certified Intrinsically Safe, 0.02%FS, -5 to 5 psi, Compound Pressure, Internal CP5 Sensor Included, 1/4NPT M	\$5,290

★ Recommended Transcat Calibration Call



Fluke Calibration 1586A Super-DAQ

Precision Temperature Scanner

The 1586A Super-DAQ scans and records temperature, DC voltage, DC current and resistance for up to 40 input channels.



LOGIN or REGISTER
for the Best Price!

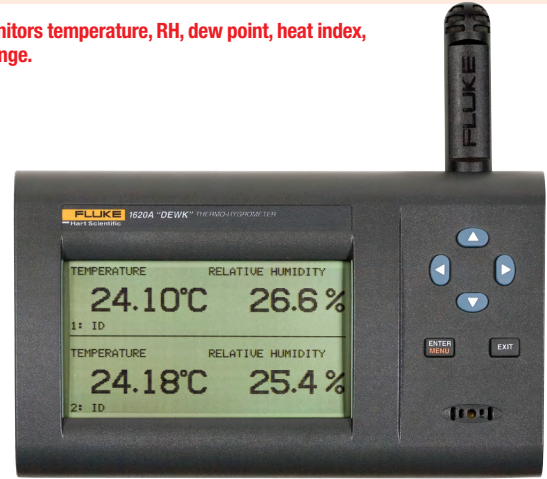
Transcat.com/1586A

- Measure Thermocouples, PRTs, Thermistors, DC Voltage, DC Current, and Resistance
- Excellent Temperature Measurement Accuracy:
 - PRTs: $\pm 0.005^{\circ}\text{C}$ (Using External DAQ-STAQ Multiplexer)
 - Thermocouples: $\pm 0.62^{\circ}\text{C}$ (Using High-Capacity Module and Internal CJC)
 - Thermistors: $\pm 0.002^{\circ}\text{C}$
- Data Acquisition System: Up to 40 Input Channels
- Selectable Scan Speeds: Maximum of 10 Channels per Second
- Real-Time Color Trending: Chart Up to Four Channels Simultaneously
- Automate Temperature Sensor Calibration using Fluke Calibration Temperature Sources Such as Drywells and Micro-Baths
- Supported by TQSoft and TQAero Thermal Validation Software for FDA 21 CFR Part 11 and AMS 2750 Compliant Data Collection

ORDER #	DESCRIPTION	PRICE
1586A/2DS	Super-DAQ, 2 DAQ-STAQ Multiplexers	\$6,290
1586A/2HC	Super-DAQ, 2 High-Capacity Modules	\$4,287
1586A/DSHC/C	Super-DAQ, 1 High-Capacity Module, 1 DAQ-STAQ Multiplexer	\$7,805

Fluke Calibration 1620A Temperature/Humidity Data Logger

The DewK monitors temperature, RH, dew point, heat index, & rates of change.



- Two Channels Measure Ambient Temp. to $\pm 0.25^{\circ}\text{C}$ and % RH to $\pm 2\%$
- Alarm Settings are Visual and Audible, Quickly Set for Temperature and RH, Plus Rate of Change for Temperature & RH and Instrument Fault Conditions
- Detachable Probes Contain their own Calibration Data for Easy Recalibrations

ORDER #	DESCRIPTION	PRICE
1620A-H	DewK Thermo-Hygrometer, High-Accuracy (Includes One High-Accuracy Sensor, Wall Mount Bracket, and RS-232 Cable)	\$3,864
XX0021-3	★ Recommended Transcat Calibration	\$331

NEW Fluke ii900 & ii910 Sonic Industrial Imagers

These industrial imagers offer a new way to locate issues using sound. They are intuitive, simple to use tools that can isolate the frequency of leaks or vacuums, even in extremely noisy production environments.

- Do More with the Same Air Compressors – Delay the Capital Expense of Installing an Additional Compressor
- Easy, Fast and Safe Detection of Partial Discharges & Leaks (ii910)
- Ensure Proper Air Pressure to Your Pneumatic Equipment
- Lower Energy Costs
- Reduce Leak Detection Time
- Improve Reliability in Your Production Line
- Make Leak Detection Part of Your Typical Maintenance Routine
- Train the Team in a Matter of Minutes
- Validate Repairs on the Spot

Fluke Soundsight™ Technology Features:

Acoustic Imaging

Blended Live SoundMap™ with Visual Image

Frequency Range

From 2kHz to 52kHz

Maximum Operating Distance

Up to 164 ft (50 m)*

Sensitivity

Detects 0.005 CFM Leak at 100PSI from Up to 32.8 ft*

Display

7 in 1280 x 800 LCD with Capacitive Touchscreen

*Depending on Ambient Conditions

Try the ii900 & ii910 before you buy!



ii910

ii900

Each Unit Includes: Sonic Imager, AC Power Supply and Battery Pack Charger (Including Universal AC Adapters), Two Rugged Lithium Ion Smart Battery Packs, USB Cable, Rugged, Hard Carrying Case, Two Rubber Array Covers, Adjustable Hand Strap and Adjustable Neck Strap.

ORDER #	DESCRIPTION	PRICE
ii900	Fluke ii900 Sonic Industrial Imager	\$22,450
ii910	Fluke ii910 Sonic Industrial Imager	\$27,450



IN STOCK

Make Sure Your Instrument is **CALIBRATED BY TRANSCAT**



Weekly and Monthly Rentals from the Instrument Experts



- Save Time
- Save Money
- Try Before You Buy

Why Rent from **TRANSCAT**®?

- Receive well maintained and reliable units; most with the newest features and technology
- You can try a unit before you make the commitment to purchase one
- Order units nationwide. We can ship equipment to your worksites quickly and efficiently
- Access our large and varied inventory at your disposal
- Validation & freezer mapping units available: Kaye Validators, & temperature pressure, & humidity probes
- Treat rental fees as business expenses instead of capital investment
- Purchase equipment from our used equipment inventory, if you decide that buying is the best decision for you

Request Your Rental Quote Now
Just Scan with Your Smartphone's Camera!



Rent-to-Buy arrangements and Long-Term discounts are available

Contact Our Dedicated Rental Equipment Team for a Quote:

✉ rentals@transcat.com ☎ 800.264.4059 📶 transcat.com/rental

How will you use your infrared camera?

FLUKE®



TiX580

TiS60+

Ti300+

TiS55+

TiS75+

Ti480 PRO

With 65+ years of industrial experience, these cameras are built without compromise, to the Fluke standard of "ruggedness, reliability and accuracy". Designed for everyday use, in any environment for thorough and accurate inspections.

NEW TiS55+ & TiS75+ Thermal Imagers

Take your plan for a proactive maintenance (PM) program and turn it into reality. To get started, you need features that make it easy to set up your image organization and inspection routines. With the TiS55+ and TiS75+, you're well on your way to implementing a successful PM program.

- 384 x 288 (TiS75+) or 256 x 192 (TiS55+) Infrared Resolution
- -20 °C to 550 °C Temp Range
- 3.5" VGA Touchscreen LCD Display
- Water and Dust Resistant (IP54)
- Engineered to Withstand a 2-Meter Drop

ORDER #	DESCRIPTION	PRICE
TIS55-PLUS-27HZ	Thermal Imager, 256 x 192, 28 x 20 FOV, 27 HZ	\$3,890
TIS75-PLUS-27HZ	Thermal Imager, 384 x 288, 42 x 30 FOV, 27 HZ	\$6,400

TiS60+ Thermal Imager

The 320 x 240 resolution Fluke TiS60+ offers the image quality necessary to conduct industrial inspections.

ORDER #	DESCRIPTION	PRICE
TIS60-PLUS-30HZ	Thermal Imager; GT1; 30 HZ	\$4,170

Ti300+ Thermal Camera

Find issues before they are fully formed. The resolution and accuracy needed to clearly reveal temperature differentials or demonstrate progressive heat changes over time.

ORDER #	DESCRIPTION	PRICE
Ti300-60HZ-PLUS	Thermal Imager with LaserSharp Auto Focus, 60HZ, 320x240 Resolution	\$9,300

Ti480 PRO & Ti401 PRO Professional Infrared Cameras

These Infrared Cameras introduce a leading-edge visual infrared experience in a professional thermal imager with increased sensitivity to visualize temperature differences.

- 640 x 480 ti401 PRO
- 1280 x 960 ti480 PRO
- LaserSharp Auto Focus Enabled
- Withstands 2 Meter (6.5 Feet) Drop with Standard Lens
- IEC 60529: IP54

ORDER #	DESCRIPTION	PRICE
Ti480-PRO	Thermal Imager; 1280 x 960; 60 HZ with SuperResolution	\$13,400
Ti401-PRO	Thermal Imager; 640 x 480; 60 HZ with SuperResolution	\$10,800

TiX580 & TiX501 Infrared Cameras

Your view of infrared technology is about to change 180°. With the largest touchscreen LCD in its class and a 180° articulating lens, the answer is right before your eyes, even when your target isn't.

ORDER #	DESCRIPTION	PRICE
TiX580-60HZ	Thermal Imager; 640 x 480; 60 HZ w/SuperResolution, -4°F to +1472°F	\$23,800
TiX501	640 x 480 resolution Thermal Imaging Camera	\$19,000



See All Fluke Thermal Imaging Cameras

Transcat.com/fluke-thermal-imager

Make Sure Your Instrument is **CALIBRATED** BY **TRANSCAT®**

NEW Fluke TV30 Series Stand-Alone ThermoView Thermal Imager

Unrestrained, resilient, and completely customizable. Monitor temperatures in severe environments without the need for vulnerable computer equipment.

- Set up Multiple Areas of Interest, Monitor Your Process, and Access On-Board Analytics of the Fixed Thermal Imager Through a Web Browser
- Measurement Range of -10 to 1300 °C (14 to 2372 °F)
- Accuracy Down to ± 2 °C or ± 2 % (Reading)
- IP67 Rating



ORDER #	DESCRIPTION	PRICE
TV33-SA-L-S-09	Thermoview Thermal Imager, Std Lens, 9Hz, GS2 320 x 240	\$8,500
TV33-SA-L-S-60	Thermoview Thermal Imager, Std Lens, 60Hz, GS1 320 x 240	\$8,500
TV33-SA-L-W-09	Thermoview Thermal Imager, Wide Lens, 9Hz, GS2 320 x 24	\$8,500
TV33-SA-L-W-60	Thermoview Thermal Imager, Wide Lens, 60Hz, GS1 320 x 240	\$8,500
TV33-SA-L-T-09	Thermoview Thermal Imager, Tele Lens, 9Hz, GS2 320 x 240	\$9,500
TV33-SA-L-T-60	Thermoview Thermal Imager, Tele Lens, 60Hz, GS1 320 x 240	\$9,500
TV36-SA-L-S-09	Thermoview Thermal Imager, Std Lens, 9Hz, HS2 640 x 480	\$12,280
TV36-SA-L-S-60	Thermoview Thermal Imager, Std Lens, 60Hz, HS1 640 x 480	\$12,280
TV36-SA-L-W-09	Thermoview Thermal Imager, Wide Lens, 9Hz, HS2 640 x 480	\$12,280
TV36-SA-L-W-60	Thermoview Thermal Imager, Wide Lens, 60Hz, HS1 640 x 480	\$12,280
TV36-SA-L-T-09	Thermoview Thermal Imager, Tele Lens, 9Hz, HS2 640 x 480	\$13,280
TV36-SA-L-T-60	Thermoview Thermal Imager, Tele Lens, 60Hz, HS1 640 x 480	\$13,280

NEW Fluke RSE300/C and RSE600/C Infrared Cameras

Mounted infrared cameras for research, science and engineering.

- Matlab® and Labview® Software Compatibility Allows Users to Integrate Infrared Data, Images and Videos to Support R&D Analysis
- 320x240 and 640x480 Resolution Options
- See the Details You Need with Optional Smart Lenses: 2X and 4X Telephoto, Wide Angle and Macro Lenses
- Optimize Images, Generate Customizable Reports and Export Images to the Format of Your Choice with Smartview® Desktop Software
- Eliminate Potential for Mis-Diagnosis with Automatically Focused Images Throughout Your Field of View with Multisharp™ Focus



RSE300/C



RSE600/C

ORDER #	DESCRIPTION	PRICE
RSE300-C-60HZ	Thermal Imager; 320x240	\$14,620
RSE600-C-60HZ	Thermal Imager; 640x480	\$19,160
★ Recommended Transcat Calibration		Call
RECOMMENDED ACCESSORIES		
0.75X-WIDE-LENS	Infrared Wide Angle Lens	\$1,310
MACRO-LENS	Infrared Macro Lens	\$3,915



TRANSCAT® makes popular instruments available FOR RENT

Transcat.com/rental | 800.264.4059

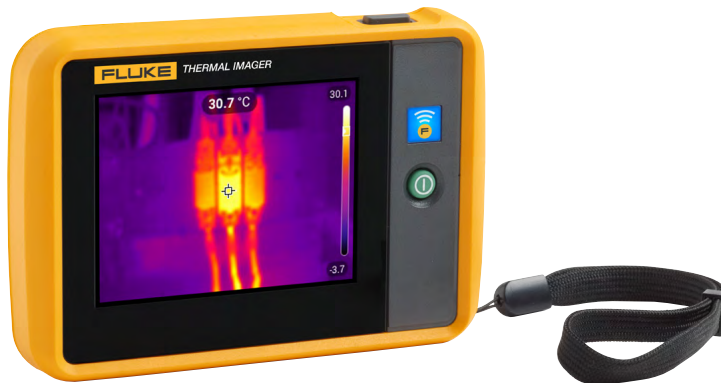
Scan to Request Your Rental Quote Now

Just Scan with Your Smartphone's Camera!



NEW Fluke PTi120 9HZ 400C Pocket Thermal Imager

The new Fluke pocket Thermal Imager puts the power to minimize downtime in everyone's hands. The first line of defense for easy troubleshooting. Stop fighting fires on the job, start preventing them.



- With Fluke Connect® Asset Tagging You Eliminate the Tedium of Sorting and Organizing Your Infrared Images by Simply Scanning Your Asset's QR code or Bar Code, Your Infrared Image and All of Your Date and Time Stamped Information will be Stored to Your Predefined Folder
- The 3.5" LCD Touchscreen Offers IR-fusion™ to Blend a Visible Light Image with an Infrared Image to More Easily Locate Problems, Simply Slide Your Finger Across the Screen to Adjust the Setting
- Small Enough to Carry Every Day without Worry, Always at Hand, Stands up to Dirt and Water, and Can Survive a 1-Meter Drop



ORDER #	DESCRIPTION	PRICE
PTi120-9HZ-400C	Pocket Sized Thermal Imager 120x90, 9hz, 400°C	\$1,075

ELECTRICAL TEST INSTRUMENTS

TRANSCAT® customers get the **BEST PRICE GUARANTEED!**

On Our Complete Line of Electrical Test Instruments: Transcat.com or 800-728-8870

NEW Fluke 87V MAX Rugged True-RMS Digital Multimeter

The 87V MAX contains all the trusted features of the most popular DMM used today, the Fluke 87V, plus much more.

- Withstands Drops up to 4-Meters (13 Feet)
- Fully Waterproof and Dust Proof
- Extended Operating Temperature Range of -40 °C (for up to 20 Minutes) to +55 °C
- True-RMS AC Voltage and Current for Accurate Measurements on Non-Linear Signals
- Measure up to 1000 V AC and DC
- Measure up to 10 A (20 A for 30 Seconds)
- Frequency to 200 kHz
- Built-in Thermometer
- Unique Function for Accurate Voltage and Frequency Measurements on Variable Frequency Motor Drives

87V MAX/E2 KIT Includes: True-RMS DMM, Built-in Holster, SureGrip™ Insulated Test Leads (TL²²⁴), SureGrip™ Alligator Clips (AC²²⁰), SureGrip™ Test Probes (TL²³⁸), Temperature Probe (80BK-A), Soft Carrying Case (C¹¹⁵), 3 AA Batteries (Installed), ToolPak™ Magnetic Meter Hanging Kit



Keysight U1730C Series Handheld Capacitance and LCR Meters

U1730C Series handheld LCR meters allow you to measure at frequencies as high as 100 kHz—a capability typically found only in benchtop meters.

- 20,000 Counts Resolution
- Wide LCR Ranges with Three to Five Selectable Test Frequencies (up to 100 kHz for U1733C)
- 0.2% Basic Accuracy
- Detailed Component Analysis with DCR, ESR, Z, D, Q, & θ Functions
- Auto Identification (Ai) Automatically Determines and Displays Component Type and Measurements
- Battery Life of 16 Hours/AC-Powered
- IR-to-USB Connectivity for Data Logging to PC



U1733C

IN STOCK Transcat.com/fluke-87vmax

ORDER #	DESCRIPTION	PRICE
87V-MAX	Rugged True-RMS Digital Multimeter	\$589
87V-MAX-E2-KIT	Rugged True-RMS Digital Multimeter Kit	\$776
★ Recommended Transcat Calibration		\$109

ORDER #	DESCRIPTION	PRICE
U1731C	Handheld LCR Meter	\$411
U1732C	Handheld LCR Meter	\$497
U1733C	Handheld LCR Meter	\$568
★ Recommended Transcat Calibration		\$233

NEW Fluke 2052 and 2062 Advanced and Pro Wire Tracers

The Fluke 2052 and 2062 Advanced and Pro Wire Tracers accurately and safely troubleshoot energized and de-energized wires in residential, commercial, and industrial environments up to CAT IV 600 V.

- Locate Energized and De-energized Wires Quickly and Accurately in Walls, Ceilings, and Floors
- Find Breaks or Opens and Shorts, and Identify Breakers and Fuses Easily
- CAT IV 600 V Safety Rated
- Patented Smart Sensor™ Locates and Displays Energized Wires on Color Display (2062)

ORDER #	DESCRIPTION	PRICE
2052	Advanced Wire Tracer Kit with Hard Carrying Case	\$1,800
2062-FLUKE	Advanced Pro Wire Tracer Kit with Hard Carrying Case	\$2,900
2000ACC	Test Lead Accessory Kit	\$130



Make Sure Your Instrument is **CALIBRATED BY TRANSCAT®**

Fluke Digital Multimeters

Fluke meters are designed to help you do your job faster, more efficiently and with greater accuracy. There is a model for every budget and application. Choose from handheld troubleshooters to ultra-smart meters packed with features, including the ability to log and graph data, as well as high-precision bench units in our showcase.

Need help choosing the right Fluke Multimeter for your application?
go to: Transcat.com/fluke-dmm ➔

Fluke 233 TRMS DMM with Remote Display

The detachable display solves the problem of holding both the meter and the test leads to take a measurement.



ORDER #	DESCRIPTION	PRICE
233	Fluke 233 True-RMS Wireless Display DMM	\$488 \$440

Fluke 179

Versatile meters for field service or bench repair.



ORDER #	DESCRIPTION	PRICE
179E	Fluke 179 DMM	\$469 \$422

Fluke 287/289

True-RMS Industrial logging multimeter with TrendCapture.



Transcat.com/rental
or call for weekly and monthly rates!



ORDER #	DESCRIPTION	PRICE
289	Fluke 289	\$875 \$788
287	Fluke 287	\$736 \$666

Fluke 27 II, 28 II & 28 II Ex TRMS DMMs & Industrial Multimeter

A new standard for operating in harsh conditions with the features and accuracy to troubleshoot most electrical problems.



ORDER #	DESCRIPTION	PRICE
27-II	Fluke 27 II	\$654 \$589
28-II	Fluke 28 II	\$680 \$612
28IIE	Fluke 28 II EX, IS Verison	\$2,241

Fluke 87-5

Large display digits and two-level bright white backlight for increased visibility.



ORDER #	DESCRIPTION	PRICE
FLUKE-87-5	Industrial DMM	\$522 \$470

Fluke 107 ESP

Small enough to fit in a shirt pocket or work bag, tough enough to withstand daily use, and extremely simple to use.



Small & Rugged for Daily Use!

ORDER #	DESCRIPTION	PRICE
107-ESP	Palm-Sized, CAT III DMM	\$156 \$141

NEW**Fluke 377 FC & 378 FC**

Non-Contact Voltage True-RMS AC/DC Clamp Meters with iFlex

Voltage and current measurements with FieldSense™ technology. The Fluke 377 FC and 378 FC True-RMS clamp meters use FieldSense™ technology to make testing faster and safer, all without touching a live conductor.

- Complete 3-Phase Voltage and Current Tests in 3 Easy Steps
- Full Set of Phase-to-Ground and Phase-to-Phase Values Calculated
- Displayed on Your Smart Phone and Saved to the Cloud Via Fluke Connect Software
- Phase Rotation Calculated and Shown on the Fluke Connect Software



ORDER #	DESCRIPTION	PRICE
377-FC	1000A AC/DC Trms Noncontact Voltage Wireless Clamp w/iFlex	\$733
378-FC	1000A AC/DC Trms Noncontact Vol Wireless Clamp, Pq Ind,iFlex	\$889
★ Recommended Transcat Calibration		Call

NEW**Fluke 393 FC**

TRMS Wireless Clamp with iFlex

The world's only CAT III 1500 V current clamp. The 393 FC CAT III 1500 V True-rms Clamp Meter with iFlex is designed for technicians who work in dc environments up to 1500 V: solar arrays, wind power, electric railways, data centers battery banks for uninterruptible power supplies.

- Measure Safely with CAT III 1500 V Rated Clamp Meter
- Thin Jaw for Access to Cables in Crowded Combiner Boxes
- Sturdy IP54 Rated for Outdoor Use
- Work Efficiently with DC Power Measurement, Audio Polarity and Visual Continuity
- DC Voltage: 1500 V, 1% Accuracy
- CAT III: 1500 V
- DC Power: 1500 kVA, 2% Accuracy
- AC Current: Jaw: 1000 A, 2% Accuracy



ORDER #	DESCRIPTION	PRICE
393FC	CAT III 1500V TRMS Wireless Clamp with iFlex	\$752
TL1500DC	Replacement Leads Set 1500 V	\$40
★ Recommended Transcat Calibration		Call

NEW**Fluke T6 1000 PRO**

Electrical Testers with FieldSense Technology

Voltage and current on one screen.

The T6-1000 PRO Electrical Tester measures voltage up to 1000 V ac and current up to 200 A ac, all through the open fork and without test lead contact to live voltage.

- Simultaneous Voltage and Current Display—Save Time by Seeing Voltage and Current Measurements at the Same Time when Trouble Shooting Motors, Pumps or Other Equipment
- Visual Continuity™—When Checking Continuity, the Screen Automatically Turns Green While the Beeper is On. Perfect for Those Times when it's Too Loud to Hear the Beeper, when You're Wearing Ear Protection or when it's Too Dark to Easily Read the Screen. Visual Continuity Takes the Guesswork Out of Checking Continuity.
- FieldSense™ Technology for AC Voltage, Current and Frequency Measurement without Making Electrical Contact to Live Voltage



ORDER #	DESCRIPTION	PRICE
T6-1000PRO-AMER	1000 V Electrical Tester with Dual Display	\$350

NEW**Fluke 376 FC**

1000A AC/DC TRMS Wireless Clamp with 36 inch iFlex

The 376 FC True-RMS Clamp Meter with iFlex is designed for industrial and commercial electricians that require the most advanced troubleshooting tool.

- Connect Your Meter to Your Smartphone Using Fluke Connect Measurements App to Increase the Troubleshooting Power of Your Clamp
- Read Measurements on Your Phone at a Safe Distance, Wearing Less PPE While Your Meter Takes all the Risks
- Record Results Directly to Your Phone and the Fluke Cloud™
- Create and Share Reports from the Field Via Email, or Converse in Real Time with ShareLive™ Video Calls
- iFlex Flexible Current Probe Expands the Measurement Range To 2500 A AC; Provides Access to Large Conductors in Tight Spaces



ORDER #	DESCRIPTION	PRICE
376FC-IFLEX36	1000A AC/DC Trms Wireless Clamp with iFlex 36In	\$723

NEW PRODUCTS SHOWCASE

PIE 901 Diagnostic 4-20mA Loop, Voltage and Pressure Calibrator

Carry the small Model 901 to check, calibrate and measure all your current and voltage signal instruments in a 4 to 20 milliamp DC loop.

Starting at \$1,659
See Page 10



Druck PV624 Portable Hybrid Pressure Controller

The PV624 is a portable hybrid pressure controller base station for the DPI620G that combines the advantages of manual pressure generation with fully automatic pressure generation and control.

Starting at \$6,201
See Page 15



Ralston QTVC-EN ControlPak Manual Pressure Controller Source

The Ralston ControlPak is a manual pressure controller designed for precise control over an external compressed gas source, either in the field or in the lab.

Starting at \$2,235
See Page 15



Additel 783 Pressure Controller

This modular pressure controller combines cutting-edge control/measurement technology, modular design, and user-friendly features.

Starting at \$6,995
See Page 16



Ralston LC20 High Precision Digital Pressure Gauge

The Field Gauge LC20 is tough and portable and has an impressive $\pm 0.1\%$ of full scale accuracy.

Starting at \$599
See Page 20



Additel 681A Series Digital Pressure Test Gauges

Additel's 681A Series Digital Pressure Gauges are designed to be your favorite tool for a wide range of pressure measurement and calibration applications.

Starting at \$1,825
See Page 21



NEW PRODUCTS SHOWCASE

Additel 680A Series Digital Pressure Test Gauges

Additel's 680A Series Digital Pressure Gauges are designed with a wide range of pressure measurement and calibration applications in mind.



Starting at \$625
See Page 21

Additel 601Ex Digital Pressure Test Gauge

The ADT601Ex intrinsically safe digital pressure gauge is designed to improve upon traditional dial pressure gauges by providing a reliable and accurate digital solution for a minimal investment.



Starting at \$280
See Page 21

Megger® TTRU1 Handheld Turns Ratiometer

Perform routine polarity validation and turns ratio tests on power, distribution, and instrument transformers guided by color-coded leads, clamps, and customisable on-screen vectors that match the transformer nameplate under test.



Starting at \$4,180
See Page 36

Fluke 1535 & 1537 Insulation Resistance Testers

Fast, accurate, reliable insulation testing in a portable lightweight package.



Starting at \$1,500
See Page 36

Tektronix 4 Series B MSO 4 Series Mixed Signal Oscilloscope

Compact, versatile oscilloscope for daily debug.



Starting at \$9,000
See Page 40

Fluke FEV100 Adapter Kit for Electric Vehicle Charging Stations

Test the safety and performance of type 1, level 1 or level 2 electric vehicle ac charging stations (EVSEs) with the Fluke FEV100.

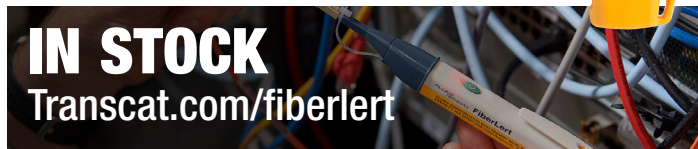


Starting at \$1,200
See Page 41

NEW Fluke Networks FiberLert™
Live Fiber Detector

Quickly verify fiber activity, polarity, and connectivity with the FiberLert™ Live Fiber Detector. This pocket-sized tool tests single-mode, multimode, UPC and APC patch cords and ports with a non-contact / non-contaminating detector.

- Detects Optical Power in Single-Mode and Multimode Fiber Wavelengths (Near Infrared Range 850 nm to 1625 nm)
- No Setup or Interpretation Needed – Light and Sound Indicate Presence of an Optical Signal
- “Non Contact” Detector Reduces the Risk of Contamination and Damage
- Suitable for Ports and Patch Cords, SM, MM, UPC and APC Connections
- LightBeat™ Flashes to Indicate Operation and Battery Status; Powers Off After Five Minutes of Inactivity To Preserve Battery Life (2x AAA, Included)
- Two-Year Warranty



ORDER #	DESCRIPTION	PRICE
FIBERLERT-125	Live Fiber Detector, Single Pack	\$130

Fluke PQ400 Electrical Measurement Window

The Fluke PQ400 Electrical Measurement Window enables the connection of three phase measurement equipment to energized panels, without the need to open the panel door, or wear supplemental personal protective equipment.

- Reduce the Risk of Arc-Flash and Electrocutation, While Increasing the Safety of Your Personnel
- Decrease Maintenance Costs and Reduce Downtime by Making Critical Power Quality and Energy Measurements Without Opening the Panel Door, Enabling Logging and Monitoring at Any Time—Without Disrupting Operations
- Reduce Work Permit Requirements and Processes by Reducing the Hazards Associated with Taking Measurements on Open Panels, Saving Time and Effort
- Increase Measurement Efficiency and Reduce the Need for Arcflash PPE1, Saving Time, Increasing Efficiency and Increasing Operator Comfort



ORDER #	DESCRIPTION	PRICE
PQ400/B	PQ400 Enclosure	\$1,960
PQ400	PQ400 Enclosure, 4x17XX IFLX nCable 2m, Markers, Ties	\$2,485



TRANSCAT® makes popular instruments available **FOR RENT**

Transcat.com/rental | 800.264.4059

Scan to Request Your Rental Quote Now

Just Scan with Your Smartphone's Camera!



NEW Fluke ST120 & ST120+
Socket Tester with GFCI Test

The Fluke ST120+ GFCI Socket Tester with beeper and the ST120 GFCI Socket Tester checks that each wire in the outlet is properly connected to the building's electrical system.

- Fast Visual Identification of all 6 Wiring Conditions- Correct Installation
 - Open: Ground, Neutral, Hot
 - Hot/Neutral Reversed
 - Hot/Ground Reversed
- Audible Alert Helps You Work Faster, Safer (ST120+)
- One-Button GFCI Tests
- Rated Operating Voltage: 110V AC to 125V AC
- Rating: 300 V CAT III



ORDER #	DESCRIPTION	PRICE
ST120	Socket Tester with GFCI Test	\$17
ST120+	Socket Tester with GFCI Test & Beeper	\$22

NEW Fluke Norma 6000 Series

Portable Power Analyzers

The Fluke Norma 6000 Series Portable Wideband Precision Power Analyzers give you more freedom than ever before to make high accuracy power measurements wherever you need to—whether in the lab, or in the field.

- Highly Portable and Easily Installed in Tight Spaces—Only 9.6 cm Thick
- Operate Continuously for Up to 10 Hours Without an External Power Supply Using the 5000mAh Li-ion Internal Battery
- Measure Safely—Safety Rated for CAT III 1000V, CAT IV 600V Environments
- Measure Three Phase Power and DC Output Power at the Same Time with 3 or 4 Channel Models, with Voltage and Current Inputs on Each Channel
- Make Mechanical Torque and Speed Measurements Using the Included Inputs and Outputs of the Fluke 6003+ and 6004+



ORDER #	DESCRIPTION	PRICE
NORMA-6003	Portable Power Analyzer without Speed & Torque, 3-Channel	\$11,095
NORMA-6003-PLUS	Portable Power Analyzer with Speed & Torque, 3-Channel	\$15,310
NORMA-6004	Portable Power Analyzer without Speed & Torque, 4-Channel	\$15,975
NORMA-6004-PLUS	Portable Power Analyzer with Speed & Torque, 4-Channel	\$19,970

★ Recommended Transcat Calibration **Call**

NEW Fluke 1770 Series

Three-Phase Power Quality Analyzers

Engineered to be the faster, easier way to perform power quality studies, the 1770 Series offers automatic measurements, a straightforward user interface and setup, best-in-class specifications, and a simplified reporting platform.

- “In-Workshop” and “In-the-Field” Download Through PC Application Software
- Simple Data Downloads Using USB Memory Stick, WiFi, LTE, Wired Ethernet, or USB Cable
- Analyze Every Measured Detail of Energy Consumption and Power Quality State-of-Health with Automated Reporting
- One-Touch Reporting Creates Standardized Reports Conforming to Standards like EN 50160, IEEE 519, GOST 33073 IEC 61000-2-2, or Export Data in PQDIF or NeQual Compatible Format or CSV for Use with Third-Party Software
- Advanced Analysis Allows the User to Choose Any Available Logged Parameter And Create A Highly Customized View of Measurements for Advanced Data Correlation



ORDER #	DESCRIPTION	PRICE
1773	Power Quality Analyzer	\$7,740
1773-BASIC	Power Quality Analyzer, Basic	\$7,015
FLUKE-1775	Power Quality Analyzer	\$10,170
1775-BASIC	Power Quality Analyzer, Basic	\$9,445
FLUKE-1777	Power Quality Analyzer	\$12,710
1777-BASIC	Power Quality Analyzer, Basic	\$11,985

★ Recommended Transcat Calibration **Call**

NEW Fluke 190 Series III ScopeMeter® Test Tools

Fluke 190 Series III ScopeMeter Test Tools are engineered to go where you go, and tackle just about any troubleshooting job along the way.

- Up to Four Independent Floating Isolated Inputs, Up to 1000 V
- Up to 5 GS/s Real Time Sampling (Depending on Model & Channels Used)
- Deep Memory: 10,000 Points Per Trace Waveform Capture (Scope Mode)
- CAT III 1000 V/CAT IV 600 V Safety Rated Instrument for Industrial Environments
- Up to Seven Hours of Battery Operation Using BP291
- Large, Bright Color Display is Easy to View in Nearly Any Environment
- Easy to Store and View Historical Data and Transfer to a PC via USB or Wifi
- Convenient Battery Access Door for Quick Battery Swaps in The Field
- IP51 Rating, Dust and Drip-Proof
- Connect-and-View Triggering for Intelligent, Automatic Triggering on Fast, Slow and Even Complex Signals
- Frequency Spectrum Using FFT-Analysis



190-204-III

ORDER #	DESCRIPTION	PRICE
190-504-III	Color ScopeMeter, 500 MHz, 4 Channels	\$6,790
190-502-III	Color ScopeMeter, 500 MHz, 2 Channels Plus DMM/Ext. Input	\$6,684
190-204-III	Color ScopeMeter, 200 MHz, 4 Channels	\$5,995
190-202-III	Color ScopeMeter, 200 MHz, 2 Channels Plus DMM/Ext. Input	\$5,093
190-104-III	Color ScopeMeter, 100 MHz, 4 Channels	\$5,252
190-102-III	Color ScopeMeter, 100 MHz, 2 Channels Plus DMM/Ext. Input	\$4,668
190-062-III	Color ScopeMeter, 60 MHz, 2 Channels Plus DMM/Ext. Input	\$4,085

★ Recommended Transcat Calibration **Call**

NEW Fluke MDA-550-III

Motor Drive Analyzer 4 Channel Color Pro

Simplify complex motor-drive troubleshooting with guided test setups and automated drive measurements that provide reliable, repeatable test results.

- Measure Key Motor-Drive Parameters Including Voltage, Current, DC Bus Voltage Level and AC Ripple, Voltage and Current Unbalance and Harmonics, Voltage Modulation, and Motor Shaft Voltage Discharges
- Perform Extended Harmonics Measurements to Identify the Effects of Low and High Order Harmonics on Your Electrical Power System
- Conduct Guided Measurements for Motor-Drive Input, DC Bus, Drive Output, Motor Input and Shaft Measurements with Graphical Step-by-Step Voltage and Current Connection Diagrams
- Use Simplified Measurement Setup with Preset Measurement Profiles to Automatically Trigger Data Collection Based on the Chosen Test Procedure
- Create Reports Quickly and Easily that are Perfect for Documenting Troubleshooting and Collaborative Work with Others
- Measure Additional Electrical Parameters with Full 500 MHz Oscilloscope, Meter and Recording Capability for Complete Range of Electrical and Electronic Measurement on Industrial Systems



ORDER #	DESCRIPTION	PRICE
MDA-550-III	Motor Drive Analyzer 4 Channel Color Pro	\$8,891

★ Recommended Transcat Calibration **Call**

- Units Ready to Go with Calibration
- Reduce Your Operational Expenses
- Control Expense Flow
- A dedicated team to answer all your AEMC Instrument questions



Transcat.com/rent-aemc | 800.264.4059

AEMC® Instruments 6416, 6417 & 6418
Clamp-On Ground Resistance Testers

Provides high safety level with new ground voltage indication feature.

- Ground Voltage Indication (Warns of Unsafe Conditions)
- Large Multi-Function Bright Yellow Organic Display (OLED). Usable in All Lighting Conditions
- Warns of Possible Loop Measurement
- Selectable Test Frequency (Improves Accuracy in Inductive)
- Clamping Diameter of 35mm with Large Jaw Design (6416, 6417)
- Storage of Measurements (Ω, A, Voltage, Impedance, & Alarm with Time-Stamping)
 - Model 6416 & 6418: Up to 300 Measurements Stored
 - Model 6417: Up to 2000 Measurements Stored
- Displays Stored Measurements on the OLED Display or via Bluetooth (Class 2- Communicates Up to 30ft) to a PC or Android™ App (Requires a PC with Bluetooth Capability) (Model 6417)
- Alarm Function with Adjustable Set Point and Buzzer (Models 6416 & 6417)



- Rugged Lexan® Head and Body Construction Resists Breakage
- Alarm Settings and Stored Memory Information Saved During Shutdown (Models 6416 & 6417)
- NOISE Icon and Buzzer Alert User to Presence of Dangerous Voltage and Current Levels
- Android™ Application for Easy Configuration Display of Real-time Data, Geolocation. Print and Email Test Results

ORDER #	DESCRIPTION	PRICE
2141.01	Ground Resistance Tester Model 6416 (Clamp-On, Alarm, Memory)	\$1,675
2141.02	Ground Resistance Tester Model 6417 (Clamp-On, Bluetooth, Alarm, Memory)	\$1,960
2141.03	Ground Resistance Tester Model 6418 (Clamp-On, Alarm, Memory, Oblong Jaws)	\$1,780

★ Recommended Transcat Calibration Call

AEMC® Instruments 6522/6526/6527/6529/6534/6536 Handheld Megohmmeters

These compact, lightweight meters are ideal for testing cables, small motors, pumps, transformers and industrial equipment.

- Digital with Analog Bargraph, Alarm, Variable 10V to 100V, Ohm, Continuity, V, kΩ
- Selectable Test Voltages from 10 to 1000V (Model Dependent)
- Insulation Resistance Measurement Up to 200GΩ (Model Dependent)
- Automatic Discharge at the Completion of the Test
- Manual, Lock & Timer Test Modes
- PI/DAR Ratio Calculations (Model Dependent)
- Active Voltmeter Detects Live Voltage Prior to Starting a Test
- Automatic Test Inhibition if Live Voltage Above 25 Volts Detected
- Programmable Alarms with Pass/Fail Indication (Model Dependent)



- 200mA/20mA Continuity Measurement with Fuseless Active Protection
- Measures V (AC & DC), Hz, Ω, kΩ, Capacitance and Cable Length (Model Dependent)

ORDER #	DESCRIPTION	PRICE
6522	Digital Megohmmeter Model 6522, Analog Bargraph, 250V - 1000V	\$795
6526	Digital Megohmmeter Model 6526, Analog Bargraph, 50V-1000V, Bluetooth	\$900
2126.53	Digital Megohmmeter Model 6527, 4G Ohm, 250V, 500V, 1000V	\$289
6529-AEMC	Digital Megohmmeter Model 6529, 50V/100V, 250V, 500V, 1kV, 420K-Ohm, V	\$349
6534-AEMC	Digital Megohmmeter Model 6534, Analog Bargraph, Alarm, Bluetooth	\$1,025
6536	Digital Megohmmeter Model 6536, Analog Bargraph, 10V-100V	\$1,025

★ Recommended Transcat Calibration Call

Protect wind turbines from lightning strikes... with the Megger DLRO2X

Standing hundreds of feet above ground, a wind turbine can be hit by lightning bolts every three seconds for hours-long periods. Why not have an instrument like the Megger DLRO2X for protection when needed.

The handheld DLRO2X can deliver up to 2 Amps of test current, meeting and surpassing the industry standard of 1 A for wind turbines. A dedicated test mode measures up to 3.2 ohms while eliminating complicated setup errors.

Some of the enhanced features of the DLRO2X include:

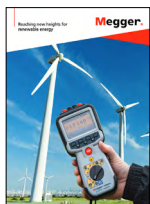
- Noise rejection mode which utilizes our patented Confidence Meter
- Ability to manually or automatically save results and export via memory stick
- Set min / max test limits with optional color-blind setting connections

The optional KC-C test leads, when used with the DLRO2X, can measure the resistance of the lightning protection circuit of wind turbines. Their light weight make them inherently safe to use at extreme heights.

Don't let a lightning strike harm your turbines. Put the protection in your hands with the DLRO2X.



View the DLRO2X:
transcat.com/megger-dlro2x



To download a copy of our new case study "Reaching New Heights for Renewable Energy" scan the QR code or visit:
<https://us.megger.com/newheights>



Megger[®]

US.MEGGER.COM

Megger® MIT400/2 Series CAT IV Insulation Testers

Replacing the original MIT400 instruments, the new units feature a redesigned case, back-stand, and 6 cell battery compartment with separate fuse access.



- Designed for Electrical and Industrial Testing
- Insulation Testing Up to 1000 V and 200 GΩ Range
- Stabilized Insulation Test Voltage
- Single Range, Faster Continuity Testing from 0.01 Ω to 1 MΩ
- Adjustable Insulation Test Voltage from 10 V to 1000 V
- 600 V Trms AC and DC Voltage Measurement
- Test Result Storage and Bluetooth® Downloading
- Live Circuit Detection and Protection
- Rechargeable Options for AC Power and Car Charging
- CAT IV 600 V & IP54

ORDER #	DESCRIPTION	PRICE
1004-731	MIT400/2 Insulation Tester, 250 V, 500 V & 1000 V	\$945
1004-735	MIT410/2 Insulation Tester, 50 V, 100 V, 250 V, 500 V & 1000 V + PI, DAR	\$1,100
1004-739	MIT420/2 Insulation Tester, 50 V, 100 V, 250 V, 500 V & 1000 V + PI, DAR + VAR and Result Storage	\$1,155
1004-740	MIT430/2 Insulation Tester, 50 V, 100 V, 250 V, 500 V & 1000 V + PI + DAR + VAR + Bluetooth Download	\$1,320
★ Transcat Calibration		\$210

NEW Fluke 1535 & 1537 Insulation Resistance Testers

Fast, accurate, reliable insulation testing in a portable lightweight package.

- User-Selectable Voltages of 250 V, 500 V, 1000 V, and 2500 V to Cover Both Industrial and Solar Applications
- Reach up to 500 GΩ in Insulation Resistance Measurement for a Thorough Analysis
- Automatically Calculate Polarization Index (PI) and Dielectric Absorption Ratio (DAR), Minimizing the Influence of Environmental Factors
- Execute up to 1,300 Measurements at 2500 V or 6,500 Measurements at 250 V Enhancing Productivity
- CAT IV 600V Rating and a Built-In Voltage
- AC/DC Voltage and Resistance Measurements (1537)
- Download and Manage Data Effortlessly with the Provided PC Software
- Enjoy Peace of Mind with an Extended 3-Year Warranty



- Verify Continuity Visually on the Screen Display or with the Audible Indicator so You can Focus on Your Testing Procedure without Looking at the Display
- Set User-Defined Labels, Adjust Test Duration, and Store Measurement Results for a Tailored Testing Experience

ORDER #	DESCRIPTION	PRICE
FLUKE-1535	2500V Insulation Tester	\$1,500
FLUKE-1537	2500V Advanced Insulation Tester, 5mA Short Circuit Current	\$2,400

NEW Megger® TTRU1 Handheld Turns Ratiometer

Perform routine polarity validation and turns ratio tests on power, distribution, and instrument transformers guided by color-coded leads, clamps, and customisable on-screen vectors that match the transformer nameplate under test.

- Single Phase Source and Measurement for Single Phase, Three Phase, and Instrument Transformer Testing: Turns Ratio, Excitation Current, and Polarity
- TTR up to 62.5 V AC, ±0.05 % Accuracy
- Go/No Go Short Circuit, Open Circuit, and Inductance Winding Tests
- Accuracy Guaranteed from -20 °C to 50 °C
- Easily Manage Data with Custom Transformer Entry, Auto Saving, USB Export, and PowerDB Import
- Automatic Results Storage
- Microsoft Excel Export
- Full Color Hi-bright LCD Screen
- Pass/Fail Ratio Evaluation
- USB Drive Save and Export

TTRU1-ADV



TTRU1 Leads



ORDER #	DESCRIPTION	PRICE
TTRU1-BASIC	Handheld Turns Ratiometer, 37.5 VAC Test Set	\$4,180
TTRU1-ADV	Handheld Turns Ratiometer, 62.5 VAC Test Set	\$4,800
90041-007	Battery Backup for the TTRU1	\$125

NEW AEMC® Instruments OX 5042B Handscope Portable Multimeter

The compact, shockproof, IP54, 3-in-1 Handscope Model OX 5042B can be comfortably held in one hand.

- Three Instruments in One:
 - 40 MHz Oscilloscope
 - Harmonic Analyzer
 - Double 8000-Count TRMS Multimeter/Power Analyzer
- 2 Fully Isolated Channels, 600V CATIII
- 40MHz Oscilloscope, Range 5mV to 200V/div
- Independent 8000-Count Multimeter with Power Measurement
- Built-In Harmonic Analyzer Out to the 31st Harmonic (Fundamental Between 40Hz and 450Hz)
- Integrated Interactive Multilingual Help Function
- 2 MB of Storage are Available for Recording Data
- Store Graphic Recordings of 2700 Measurements (5 min to 1 month)



ORDER #	DESCRIPTION	PRICE
OX5042	Handscope Portable Oscilloscope 2-Channel, 40MHz	\$2,500
OX5042-KIT	Handscope Portable Oscilloscope Kit 2- MN251T, MiniFlex BNC Lead	\$3,390
OX5042-KIT2	Handscope Portable Oscilloscope Kit 2- MN379T, MiniFlex BNC Lead	\$3,460

NEW**AEMC® Instruments PEL 52**

Power and Energy Logger

The ultimate solution for capturing and analyzing energy data. Maximize efficiency, identify savings opportunities, and take control of your energy consumption.

- Power and Energy Measurement Loggers for Electrical Installations
- Quickly Pinpoint the Areas Where Work is Required
- Magnetized Instrument Makes It Easy to Position and Leave in Any Electrical Cabinet for Long Periods of Recordings
- Use Simultaneously for Real-Time Monitoring and Comparative, Historical Consumption Analysis
- A Vast Number of Calculations and Measurements (RMS and DC, AC and DC Voltages up to 1000 V, Motors, Self-Power via the Phase, Current Up to 12,000 AAC (Sensor Dependent)
- TRMS Voltage and Current Measurement Up to 600 V
- RMS AC Measurements (50 Hz and 60 Hz), Aggregation Every Second without Missing Measurements
- Easy to Use, Automatic Recognition of Current Sensors
- Storage of the 1 s and Aggregated Measurements on SD/SDHC Card; Data Can be Read Directly on a PC
- Capable of Performing Load Studies in Compliance with NEC 220.87



ORDER #	DESCRIPTION	PRICE
2137.71	Power and Energy Logger Model PEL 52 (with LCD, No Sensors)	\$1,195
2137.69	Power and Energy Logger Model PEL 52 (w/ LCD, with 2 MA193-10-BK Sensors)	\$1,495
★ Recommended Transcat Calibration		\$201



TRANSCAT® makes popular instruments available **FOR RENT**

Transcat.com/rental | 800.264.4059

Scan to Request Your Rental Quote Now

Just Scan with Your Smartphone's Camera!



AEMC® Instruments 8345 PowerPad® IV Power Quality Analyzer

The Model 8345 is a portable three-phase, Class A Power Quality Analyzer that enables technicians and engineers to measure and perform diagnostics and power quality work on one, two or three phase networks. The 8345 meets the highest performance and measurement time accuracy requirements providing a large number of calculated values and processing functions to make installations and maintenance easier.

- Full compliance with IEC 61000-4-30 Class A Standard with IP54 Protection
- 1000 V CAT IV, Three-Phase Power Quality Analyzer
- 5 V to 1000 VAC and VDC Voltage and 400 kS/s Voltage Sampling
- Works on all Existing Electrical Networks (Single Phase, Three Phase Star, Delta...)
- Parameterization with Software for True RMS Single-, Two- and Three-Phase Measurements at 512 Samples/Cycle, Plus DC
- Shockwaves (Fast Transients) up to 12 kV Every 500 ns Captured and Stored in Memory
- Records and Stores Hundreds of Parameters in Memory Every 10/12 Periods
- Measures and Displays Harmonics to the 63rd and Interharmonics to the 62nd Order for Very Precise Analysis of all the Disturbances of an Electrical Network
- Monitor and Measure Carrier Currents with the Harmonic Analysis Function
- True InRush®, RMS Values, Flicker
- 7 in Color Display Touch Screen
- Vast Communication Options for Ease of Accessibility and Data Transfer Including: USB, Ethernet, Webserver and Wi-Fi
- Line Voltage Signaling Detection
- Auto Recognition of Current Sensors and Probes
- Real Time Remote and/or Multi-Station
- SCPI Commands
- All Data Stored on the SD Card with 16 GB External for Transport Flexibility
- Includes FREE DataView® Software for Configuring Data Retrieval, Real-Time Display, Analysis and Report Generation
- 3 Year Warranty (Upon Registering within 30 days of the Date of Purchase)

ORDER #	DESCRIPTION	PRICE
2136.35	Power Quality Analyzer	\$9,195
2136.36	Power Quality Analyzer with 4 MA-194-24-BK Sensors	\$10,290



Each Unit Includes:

2136.35: Meter, extra-large tool bag, internal carrying pouch, hand strap, USB cable, (5) 10 ft black voltage leads with alligator clips, (12) color-coded input ID markers, power adapter (PA32ER) with US power cord, (2) 6 ft stackable leads, (2) 10 ft black voltage leads with alligator clips for power adapter PA32ER, (1) power plug adaptor for PA32ER, 5.8 Ah Li-ion battery pack, quick start guide, and a USB stick with DataView® software and user manual.

2136.36: Meter, extra-large tool bag, internal carrying pouch, hand strap, (4) MA-194-24-BK sensors, USB cable, (5) 10 ft black voltage leads with alligator clips, (12) color-coded input ID markers, power adapter (PA32ER) with US power cord, (2) 6 ft stackable leads, (2) 10 ft black voltage leads with alligator clips for power adapter PA32ER, (1) power plug adaptor for PA32ER, 5.8 Ah Li-ion battery pack, quick start guide, and a USB stick with DataView® software and user manual.

Make Sure Your Instrument is **CALIBRATED** BY TRANSCAT®

Megger® MIT515, MIT525, MIT1025 & MIT1525

5 kV, 10 kV, 15 kV DC Insulation Resistance Testers w/ Data Storage

Smaller and lighter than previous models yet offer advanced features and rapid charge capability.

- MIT1525 – 15 kV Testing Enables Measurement of Motors and Generators Above 34500 V and Equipment Rated Above 35 kV
- Smaller Size and Lighter Weight Allows Easier Transport and Use without Compromising Performance
- High Measurement Range Enables Installation Testing and Long-Term Trending of Higher Value Apparatus
- Unique Dual Case Design Allows for Fire-Retardant Protection While Maintaining Ruggedness
- High-Quality, Flexible Silicon Test Leads Meet Safety Regulations of IEC 61010-31:2008 While Ensuring Measurement Accuracy
- Timed IR Plus PI, DAR, DD, SV and Ramp Tests Maximize Diagnostic Testing Capability
- Operate from Line Power When Battery Fully Discharged (Charges While Operating)
- Two and One-Half Hour Full Battery Charge Time (One-Half Hour Charge for One Hour Testing) Significantly Increases Productivity
- Up to Six Hours Continuous Testing (5 kV) on a Single Battery Charge
- Industry Best Guard Terminal Performance to Insure Highest Accuracy of Measured Values
- Dedicated Voltmeter Function (30 V to 660 V) with Frequency Measurement Allows the User to Check for Induced Voltages
- CATIV 600 V Safety Rating on all Terminals Allows for Safe Use in the Widest Range of Applications
- Large LCD with Automatic Backlight
- Noise Filter Rejects up to 3 mA Noise for Effective Operation in Electrically Noisy Environments
- High Altitude Operation up to 3000m while Maintaining CATIV 600 V Rating
- Rotary Switch Operation for Easy, Intuitive Field Use
- Field Replaceable Battery



LOGIN or REGISTER for the Best Price!

Transcat.com/megger-insulation-resistance-testers

Keysight DSOX6004A InfiniiVision 6000 X-Series 4 Channel Oscilloscope

The Keysight DSOX6004A has 7-in-1 integration, combining digital channels, serial protocol analysis, a built-in dual-channel waveform generator, frequency response analysis, built-in digital multimeter, and a built-in 10-digit counter with totalizer.

- 12.1 inch Capacitive, Multi-Touch Display for an Intuitive Interface
- Low Noise Floor of 210 μ Vrms at 1 mV/Div (at 6 GHz) Gives You the Most Precise Measurements
- >450,000 wfms/s Update Rate Gives You More Probability of Capturing Infrequent Events
- Zone Touch Triggering Provides New Visualization Power & Control
- Histogram, Color Grade, Jitter Analysis (Option), Real-Time Eye Diagram Analysis (Option), and More Provide More Detailed Analysis Options
- 6-in-1 Instrument Integration, Including a 10-Digit Counter, Gives You More Functionality
- Standard Multi-Language Voice Control Provides Flexibility



ORDER #	DESCRIPTION	PRICE
DSOX6004A	InfiniiVision 6000 X-Series Oscilloscope, 4-Channel, 1 GHz	\$25,598
★	Recommended Transcat Calibration	\$253

RECOMMENDED ACCESSORIES	PRICE
DSOX6B10T254BW 1 to 2.5 GHz Upgrade for 4ch. 6000 X-Series Oscilloscopes	\$5,590
DSOX6B10T404BW 1 to 4 GHz Upgrade for 4ch. 6000 X-Series Oscilloscopes	\$15,325
DSOX6B10T604BW 1 to 6 GHz Upgrade for 4ch. 6000 X-Series Oscilloscopes	\$26,132



Transcat is a Premier Supplier of Used Test & Measurement Equipment

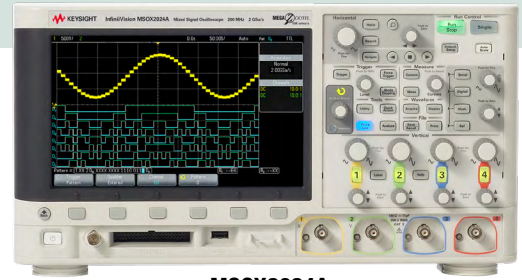
We stock 1,000's of Hard-to-find instruments with many options available. If we do not have it, we will find the unit for you!

Transcat.com/used

Keysight Infiniivision 2000 X-Series Oscilloscopes

Expand your capabilities even if you can't expand your budget.

- 70 to 200 MHz Bandwidth, Both DSO and MSO Models
- Only Economy-Class Scopes with Mixed Signal Capability
- Only 20 MHz Built-In WaveGen Function Generator
- Only Integrated 3-Digit Voltmeter (DVM)
- Over 200,000 Waveform Updates/Second
- 8.5in WVGA Display Offers 2x the Viewing Area and 5x the Resolution of Competitive Scopes
- Fully Upgradable - Bandwidth, MSO, Measurement Applications and WaveGen
- Hardware-Based Measurement Applications Including Serial Decode



MSOX2024A

ORDER #	DESCRIPTION	SCOPE CHANNELS	PRICE
DSOX2002A	70 MHz, Up to 2 GSa/s, 1 Mpts Standard	2	\$1,871
MSOX2002A	70 MHz, Up to 2 GSa/s, 1 Mpts Standard	2 + 8 Digital	\$2,936
DSOX2004A	70 MHz, Up to 2 GSa/s, 1 Mpts Standard	4	\$2,851
MSOX2004A	70 MHz, Up to 2 GSa/s, 1 Mpts Standard	4 + 8 Digital	\$3,919
DSOX2012A	100 MHz, Up to 2 GSa/s, 1 Mpts Standard	2	\$2,341
MSOX2012A	100 MHz, Up to 2 GSa/s, 1 Mpts Standard	2 + 8 Digital	\$3,405
DSOX2014A	100 MHz, Up to 2 GSa/s, 1 Mpts Standard	4	\$3,364
MSOX2014A	100 MHz, Up to 2 GSa/s, 1 Mpts Standard	4 + 8 Digital	\$4,440

ORDER #	DESCRIPTION	SCOPE CHANNELS	PRICE
DSOX2022A	200 MHz, Up to 2 GSa/s, 1 Mpts Standard	2	\$3,292
MSOX2022A	200 MHz, Up to 2 GSa/s, 1 Mpts Standard	2 + 8 Digital	\$4,367
DSOX2024A	200 MHz, Up to 2 GSa/s, 1 Mpts Standard	4	\$4,061
MSOX2024A	70 MHz, Up to 2 GSa/s, 1 Mpts Standard	4 + 8 Digital	\$5,131
★ Recommended Transcat Calibration			\$80

Keysight E36300 Series Triple Output DC Power Supply

The E36300 Series triple output DC power supply is ready for your bench application. With low output ripple/noise and accurate voltage/current measurements, you can test with confidence.

- 4.3in LCD Color Display
- Color-Coded Channels
- Individual Knobs for Voltage & Current
- LAN (LXI), USB and GPIB
- Digital I/O Port
- Individual On/Off on All Channels
- Electrically Isolated Channels
- Front and Rear Output Terminals
- Excellent Programming/Readback Accuracy
- Low Output Ripple & Noise
- Excellent Line/Load Regulation: 0.01%
- Fast Transient Response Time: < 50 us

10% OFF
Offer ends 3/31/24



E36312A

E36311A

E36313A

ORDER #	DESCRIPTION	PRICE
E36311A	DC Power Supply, Triple-Output, 6V, 5A & +/-25V, 80W: USB	\$1,524
E36312A	DC Power Supply, Triple-Output, 6V, 5A & 2x25V, 1A, 80W: USB, LA	\$1,865
E36313A	DC Power Supply, Triple-Output, 6V,5A & 2x25V,2A,160W: USB, LAN	\$2,251

Keysight 33500B Series Waveform Generators

Generate the highest integrity signals with Trueform technology.

- Full-Bandwidth Pulses with Selectable Leading and Trailing Edge Times
- Capability to Sum any Two Signals on a Single Channel
- Pseudo-Random Binary Sequences (PRBS) with Standard Sequence Numbers
- Trueform Waveforms with Less Jitter, More Fidelity and Greater Resolution



ORDER #	DESCRIPTION	PRICE
33509B	20 MHz, 1-Channel No ARB	\$2,346
33510B	20 MHz, 2-Channel No ARB	\$3,552
33511B	20 MHz, 1-Channel with ARB	\$2,760
33512B	20 MHz, 2-Channel with ARB	\$4,187
33519B	30 MHz, 1-Channel No ARB	\$2,622
33520B	30 MHz, 2-Channel No ARB	\$3,973
33521B	30 MHz, 1-Channel with ARB	\$3,034
33522B	30 MHz, 2-Channel with ARB	\$4,607
33611A	80 MHz, 1-Channel with ARB	\$5,304
33621A	120 MHz, 1-Channel with ARB	\$6,220
33622A	120 MHz, 2-Channel with ARB	\$8,930
★ Recommended Transcat Calibration		\$821

Keysight 3458A Multimeter

In your system or on the bench, the 3458A saves you time and money with unprecedented test system throughput and accuracy, seven function measurement flexibility, and low cost of ownership.

- Up to 8 ppm Per Year DCV Accuracy (4 ppm with Option)
- 0.05 ppm dcV Transfer Accuracy
- Superior AC Voltage Measurements
- 100,000 Readings Per Second at 4 1/2" Digits
- Fast Measurement Speeds to 100K Readings/s
- RoHS Compliance
- New Keysight Color Scheme



ORDER #	DESCRIPTION	PRICE
3458A	Digital Multimeter, 8.5 Digit	\$14,311
★ Recommended Transcat Calibration		Call

Keysight DAQ970A Data Acquisition System

Interface with the DAQ using Keysight BenchVue DAQ software, the intuitive graphical front panel with task oriented, self-guiding menus, or a web browser, with your choice of two 3-slot mainframes and 9 plug-in modules.

- Built-In Signal Conditioning Measures Thermocouples, RTDs and Thermistors, AC/DC Volts and Current; Resistance, Frequency/Period, Diode Test and Capacitance
- BenchVue Software Enabled: BenchVue DAQ Control and Analysis App Enables You to Create Tests Without Programming
- 9 Switch and Control Plug-In Modules to Choose From
- 6 1/2-Digit (22-bit) Internal DMM, Scanning Up to 450 Channels per Second with New Solid-State Multiplexer Module
- New DAQM909A 4-channel Simultaneous Sampling Module Enables Dynamic Data Acquisition for Applications such as Harmonic and Noise Distortion, Power Analysis, and Acoustic Characterization of Electromechanical Devices



FREE ACCESSORY WITH PURCHASE
Offer ends 4/31/24



ORDER #	DESCRIPTION	PRICE
DAQ970A	3-Slot Mainframe with USB and LAN	\$2,468

For full selection of compatible modules & accessories, please visit Transcat.com

NEW Tektronix 4 Series B MSO 4 Series Mixed Signal Oscilloscope

Compact, versatile oscilloscope for daily debug.

- 4 or 6 Input Channels
- 200 MHz to 1.5 GHz Bandwidth
- 6.25 GS/s Sample Rate
- 12-bit ADCs
- 31.25 or 62.5 Mpoints Record Length
- Decoders Available for Over 25 Serial Protocols
- Each Channel can be Used for Synchronized Analog Waveforms and Spectrum Analysis, or Converted to 8 Logic Channels
- Industry-Leading User Interface
- 13.3 inch, HD Touchscreen
- Wide Range of Available Probes



MSO46B

ORDER #	DESCRIPTION	PRICE
MSO44B-4-BW-200	Mixed Signal Oscilloscope, 200 MHz Bandwidth, 4 FlexChannels, 6.25 GS/s Sample Rate, 31.25 Mpts Record Length	\$9,000
MSO44B-4-BW-350	Mixed Signal Oscilloscope, 350 MHz Bandwidth, 4 FlexChannels, 6.25 GS/s Sample Rate, 31.25 Mpts Record Length	\$14,100
MSO44B-4-BW-500	Mixed Signal Oscilloscope, 500 MHz Bandwidth, 4 FlexChannels, 6.25 GS/s Sample Rate, 31.25 Mpts Record Length	\$18,500
MSO44B-4-BW-1000	Mixed Signal Oscilloscope, 1 GHz Bandwidth, 4 FlexChannels, 6.25 GS/s Sample Rate, 31.25 Mpts Record Length	\$22,400
MSO44B-4-BW-1500	Mixed Signal Oscilloscope, 1.5 GHz Bandwidth, 4 FlexChannels, 6.25 GS/s Sample Rate, 31.25 Mpts Record Length	\$28,400

ORDER #	DESCRIPTION	PRICE
MSO46B-4-BW-200	Mixed Signal Oscilloscope, 200 MHz Bandwidth, 6 FlexChannels, 6.25 GS/s Sample Rate, 31.25 Mpts Record Length	\$12,100
MSO46B-4-BW-350	Mixed Signal Oscilloscope, 350 MHz Bandwidth, 6 FlexChannels, 6.25 GS/s Sample Rate, 31.25 Mpts Record Length	\$17,100
MSO46B-4-BW-500	Mixed Signal Oscilloscope, 500 MHz Bandwidth, 6 FlexChannels, 6.25 GS/s Sample Rate, 31.25 Mpts Record Length	\$22,300
MSO46B-4-BW-1000	Mixed Signal Oscilloscope, 1 GHz Bandwidth, 6 FlexChannels, 6.25 GS/s Sample Rate, 31.25 Mpts Record Length	\$27,300
MSO46B-4-BW-1500	Mixed Signal Oscilloscope, 1.5 GHz Bandwidth, 6 FlexChannels, 6.25 GS/s Sample Rate, 31.25 Mpts Record Length	\$33,400

Keysight N6700 Series Modular Power System

The Keysight N6700 Low-Profile mainframes simplify test-system assembly, programming, debugging and operation. Its flexibility, small size, and fast command processing time make it ideal for ATE and production test environments.



15% OFF
Offer ends 4/31/24

- Multiple Output Power Supply System Lets You Mix and Match from over 35 Different 50 W, 100 W, 300 W or 500 W DC Power & Electronic Load Modules
- LAN (LXI-C), USB, and GPIB—to Simplify Test-System Development
- Improve Your Throughput with Fast Settling Times and Fast Command Processing (<1 ms)
- The N6700 Uses the Same DC Power & Electronic Load Modules as the N6705C

LOGIN or REGISTER
for the Best Price on all Models!

Transcat.com/keysight-n6700

ORDER #	DESCRIPTION	PRICE
N6700C	Low-Profile MPS (400 W)	\$3,610
N6702C	Low-Profile MPS (1200 W)	\$5,382
N6781A	20 Watt Module; 20 V, +/- 3 A	\$8,111
N6736B	50 Watt Module; 100 V, 0.5 A	\$751
N6761A	50 Watt Module; 50 V, 1.5 A	\$3,350
N6744B	100 Watt Module; 35 V, 3 A	\$1,377
N6773A	300 Watt Module; 520 V, 15 A	\$2,015
N6765A	300 Watt Module; 20 V, 50 A	\$5,752
N6791A	100 Watt Electronic Load Module, 60V, 20A	\$2,419
★ Recommended Transcat Calibration		\$171

NEW Keysight PZ2100A

Precision Source/Measure Unit Mainframe

Precision SMU mainframe that uncompromisingly and densely integrates a maximum of 20 SMU channels into a valuable 1U of rack space with flexible module options at their best performance.



- Scalable up to 20 ch, 20x Higher Density than Conventional SMU
- 5 SMU Module Options, Flexibly Configurable and Upgradable
- Single-Box Solution Simplifies Synchronization with Multiple SMUs at <50 ns Accuracy
- User-Friendly Graphical User Interface, Collectively Managing 20 Channels at Max. Accelerates Test Prototyping, Debugging, and Troubleshooting

ORDER #	DESCRIPTION	PRICE
PZ2100A	Precision Source/Measure Unit Mainframe, 4 Slots, 1U	\$6,387

PLANT MAINTENANCE & ENVIRONMENTAL

TRANSCAT® customers get the **BEST PRICE GUARANTEED!**

On Our Complete Line of Plant Maintenance & Environmental Instruments: Transcat.com or 800-728-8870

NEW Fluke FEV100 Adapter Kit for Electric Vehicle Charging Stations

Test the safety and performance of type 1, level 1 or level 2 electric vehicle ac charging stations (EVSEs) with the Fluke FEV100. This test adapter simulates the presence of an electrical vehicle, allowing you to conduct tests in combination with appropriate test instruments such as a digital multimeter or oscilloscope.

- Check that an Electric Vehicle Charging Station is Correctly Wired and that Protective Earth is Functioning Properly with the PE Pre-Test Feature
- Perform GFCI Troubleshooting of an Electric Vehicle Charging Station and Verify it is Functioning Properly for Safety
- Test Different Charging States of an Electric Vehicle Charging Station with the Turn of a Button. Verify the Charging Voltage Using a Digital Multimeter
- CP State Simulation: A: $\pm 12V$ 1kHz; B: 2.74k Ω +9 V / -12V 1kHz; C: 882 Ω +6 V / -12V 1kHz; D: 246 Ω +3V / -12V 1kHz
- Output Voltage: Max. 250 V / 60 Hz, CAT II 300 V
- Compatibility with Other Test and Measurement Tools: Digital Multimeter, Oscilloscope
- Safety Testing: Protective Grounding Test (PE), GFCI Test



ORDER #	DESCRIPTION	PRICE
FEV100-TY1	Test Adapter EV Charging Stations with Type 1 Connection & Cable	\$1,200
FEV100-TY1-KIT	Test Adapter EV Charging with Type 1 Plug, 87V, TI224, US	\$1,620
FEV-CON-TSL	Tesla Type Plug For Test Adapter EV Charging, US	\$520
★ Recommended Transcat Calibration		Call

Each Unit Includes: Fluke FEV100/ BASIC Test Adapter, Fluke FEV-COM/TY1 Type 1 Connector & Cable, Soft Carrying Case, User Manual, 3-Year Warranty.

FEV100-TY1 with Case & Connector

NEW Fluke Professional Tool Backpack & Cases

PACK30 Backpack with Over 30 Heavy-Duty Pockets

- Three Main Storage Compartments for Test Tools, Hand Tools, & a Laptop/Tablet
- A Fourth Smaller Molded Pocket for Protection of Smaller Items

NEW TB25 Tool Bucket Organizer Bag, 5.2 gal

- 28 Pockets to Hold Tools and Accessories Required for the Job

NEW Fluke C37XT Protective EVA Hard Tool Case

- Hinged Divider with Adjustable Straps to Secure Tools in Place
- Extra Pockets and Space to Include Most Accessories

NEW Fluke C11XT Protective EVA Hard Tool Case

- Zipped Pocket with Ample Space for Multiple Accessories
- Mesh Pocket to Fit Smaller Multimeters and Other Tools



ORDER #	DESCRIPTION	PRICE
PACK30	Professional Tool Backpack	\$225
TB25	Tool Bucket Organizer Bag, 5.2 gal	\$100
C37XT	Protective EVA Hard Tool Case, 10.9 x 4.7 in	\$56
C11XT	Protective EVA Hard Tool Case, 8.7 x 4.3 in	\$41

Fluke Insulated Hand Tools

Forged from German steel, these rugged hand tools are built to last a lifetime. That's why they carry a lifetime warranty. If a Fluke insulated hand tool is defective, take it to a distributor for replacement.

- Designed to Block Potentially Hazardous Voltages from Reaching You
- Subjected to a 10,000 V Dielectric Strength Test, to Prove the Protection Works
- Certified to 1,000 V AC and 1,500 V DC by VDE, an Independent Third-Party Lab
- Comply to International Standards Such as IEC 60900 and ASTM F1505
- A Critical Part of NFPA 70E, Which Requires Personal Protective Equipment and Insulated Tools Rated for the Electrical Installation



Hand Tools also sold individually, visit Transcat.com

ORDER #	DESCRIPTION	PRICE
IKSC7	Insulated 7 Units Screwdriver Kit, 1000 V	\$165
IKPL3	Insulated 3 Units Plier Kit, 1000V, Tool Pouch	\$215
IKST7	Instantiated Tools Starter Kit: 5 Screwdrivers, 3 Pliers, Pouch	\$305
IKPK7	Pack30 Backpack & Insulated Hard Tools Starter Kit, Pouch	\$490
IBT6K	T6 Electrical Tester & Insulated Tools Starter Kit	\$550
IB875K	87V DMM & Insulated Hand Tools Starter Kit	\$715
IB117K	117 DMM & Insulated Hand Tools Starter Kit, Pouch	\$510



Fluke™ Solar Tools

Solar power is now one of the fastest growing energy sources and innovations in services and related hardware are improving at a rapid pace. Solar technicians and managers need to keep up with installation and troubleshooting practices to remain profitable throughout the life of their modern solar powered systems.

We invite you to check out the latest Solar tools on offer from Fluke and to read about how the full line-up of trusted solar testing equipment will help you to keep your Solar equipment up and running.

NEW Fluke SMFT-1000 Multifunction PV Tester and Performance Analyzer, I-V Curve Tracer

Designed for PV professionals that provide installation, commissioning and maintenance services to systems that operate at 1000 V DC or under, the SMFT-1000 provides a complete PV testing solution that conforms to IEC 62446-1 standards.

- Full Sequence Safety Testing – IEC 62446-1 Category 1: Protective Resistance Earth (RLO, Voltage on Open Circuit, Including Polarity (VOC), Short Circuit Current (ISC), Insulation Resistance (RINS)
- ROI and System Performance Testing – IEC 62446-1 Category 2: I-V Curve Tracing and Software Analysis with TruTest, Irradiance, Temperature, Tilt, Cardinal Direction
- Color Screen with Integrated Interface Allows for On-screen Instructions Provide an Easy Walkthrough of Tests
- Includes a Wireless Irradiance Meter, No Leads Required



ORDER #	DESCRIPTION	PRICE
SMFT-1000/KIT	Multifunction PV Tester and Performance Analyzer, I-V Curve Tracer	\$5,500
SMFT-1000/PRO	Multifunction PV Tester and Performance Analyzer, I-V Curve Tracer Kit with TruTest™ Software and MC4 Leads	\$6,000
★ Transcat Calibration		\$210

NEW Fluke Solar Tool Kit Clamp and Irradiance Meter with MC4 Test Leads Bundle

Ideal for PV installations and IV curve tracing.



- Measure Safely with CAT III 1500 V Rated Clamp Meter
- Work Efficiently with DC Power Measurement, Audio Polarity and Visual Continuity
- IRR1 Irradiance Meter for Measuring Solar Irradiance, Ambient, and Pv Module Temperature, Array Orientation and Tilt Angles
- PV Test Leads Connect Measuring Devices to Solar Pv Power Plants, for Use in Regular tests, Measurements, and Troubleshooting

ORDER #	DESCRIPTION	PRICE
393-IRR-PVLEAD	Clamp and Irradiance Meter with MC4 Test Leads Bundle	\$1,133

NEW Fluke IRR1-SOL Solar Irradiance Meter

The Fluke IRR1-SOL Irradiance Meter has been designed from the ground up to simplify the installation, commissioning, and troubleshooting of photovoltaic arrays, measuring irradiance, temperature, inclination and direction of the solar array in a single handheld tool.

- Make the Critical Measurements Needed for Installing, Testing, Maintaining and Reporting on Solar Panels or Photovoltaic Systems with One, Easy-to-Use Tool
- High Precision Mono-Crystalline Solar Sensor: Instantaneous Irradiance Measurements up to 1400 w/m²
- Two Options for Temperature Measurement: Use Built-In Temperature Sensor or External Suction Mount Temperature Probe to Measure Ambient and Panel Temperature
- Compass (Range): 0° to 360°
- Integrated Compass and Inclination Sensor: Measure and Document Site and Panel Orientation and Inclination
- Irradiance (Range, Resolution and Accuracy): 0 - 1400 W/m²; 1 W/m²; ± (5 % + 5 Digit)
- Temperature (Range): -22°F to 257°F (-30 °C to 125 °C)
- Inclination Sensor (Range, Resolution, Accuracy): -90° to +90°; 0.1°; ±1.5°



ORDER #	DESCRIPTION	PRICE
IRR1-SOL	Solar Irradiance Meter, with Temperature Probe & Carrying Case	\$417

NEW**Fluke 87V Max and Test Leads**

DMM and PV Test Lead Bundle

Ideal for solar installations and troubleshooting PV arrays.



- Built for Customers Whose Job Takes Them to Extreme Environments: Hot, Cold, Wet, Dirty, Up Ladders, Down Holes
- Fully Waterproof and Dustproof with IP67 Rating and 4-Meter Drop Proven
- Safely Rated CAT III 1000V, CAT IV 600V Meter to get you Home Safely from the Job
- PVLEAD1 Test Leads Ensure Safe Current and Voltage Measurements on PV Modules and Systems

ORDER #	DESCRIPTION	PRICE
87VMAX-PVLEAD1	Digital Multimeter and MC4 Test Leads Bundle	\$614

NEW**Fluke 393 FC DMM and Solar Clamp Meter Kit**

DMM, Clamp Meter and PV Test Lead Bundle

Ideal for PV installation technicians who work in high voltage dc environments.



- Measure safely with CAT III 1500 V Rated Clamp Meter
- Thin Jaw for Access to Cables in Crowded Combiner Boxes
- PV Test Leads Connect Measuring Devices to Solar Pv Power Plants, for Use in Regular Tests, Measurements, and Troubleshooting
- Work Efficiently with DC Power Measurement, Audio Polarity and Visual Continuity

ORDER #	DESCRIPTION	PRICE
393FC-PVLEAD	Clamp Meter and MC4 Test Leads Bundle	\$799

NEW**Fluke Networks LinkIQ Cable and Network Tester**

The LinkIQ™ Network+Cable Tester is designed to provide trusted cable testing along with network testing professionals need to do their jobs.

- Measure Network Capacity up to 10 Gig Via Frequency Based Measurements
- Troubleshoot Active Networks by Providing Connected Switch Information (Switch Name, Port Number, and VLAN info)
- Graphical Wiremap and Length Test to Identify Common Faults that Occur with Cabling Installation
- Install and Troubleshoot PoE Devices Via Switch Negotiation and PoE Load Test
- Document Work Through LinkWare™ PC Reporting
- Support all Industrial Ethernet Protocols (EtherNet/IP, PROFINET, EtherCAT, and Others)
- Industrial Ethernet Kit Supports Industrial Connectors (M8D, M12D, M12X)



ORDER #	DESCRIPTION	PRICE
LIQ-100	LinkIQ Cable and Network Tester	\$2,629
LIQ-KIT	LinkIQ Cable and Network Tester Kit	\$3,157

Fluke Networks DSX2-8000 CableAnalyzer™

Fluke Networks DSX2-8000 is the industry's first true Cat 8 field tester; certifies twisted pair Cat 5e, 6, 6A, 8 and Class I/II cabling with limits up to 2000 MHz.

- Versiv Modular Design Supports Copper Certification, Fiber Optic Loss, OTDR Testing and Fiber End-Face Inspection
- Unmatched Speed for Cat 6A, 8, Class FA, I/II and all Current Standards
- ProjX System Manages Job Requirements and Progress from Set-Up to Systems Acceptance
- Taptive User Interface Simplifies Set-Up, and Eliminates Errors
- Analyze Test Results and Create Professional Test Reports Using LinkWare Management Software
- Graphically Displays the Source of Failures Including Crosstalk, Return Loss and Shield Faults
- Intertek Verified to TIA Level 2G the Most Stringent Accuracy Requirement
- Built-In Alien Crosstalk Testing Capability



ORDER #	DESCRIPTION	PRICE
DSX2-8000	2GHZ CAT 8 DSX2 Copper Cable Analyzer with Wi-Fi	\$14,993

NEW Megger® BITE5 Battery Tester

The BITE5 will test lead acid batteries, NiCD batteries as well as lithium-ion batteries. It will measure and record battery voltage, impedance, and temperature.

- Measures Impedance on Cells up to 200 V
- Supports Battery Discharge Testing
- Supports Lead Acid, NiCD and Lithium-Ion
- Measures DC Voltages up to 1000 V
- Measures AC Voltages up to 600 V
- Touch Screen Set-Up and Trending
- USB and Micro SD card
- Measures AC and DC Current

ORDER #	DESCRIPTION	PRICE
BITE5	Battery Tester	\$3,825



Imada Digital Force Gauges

Easy-to-use basic force gauge with large backlit LCD display.

- Most Popular Basic Force Gauges
- Backlit LCD Display with User-Friendly Menus
- Ergonomic, Durable, Heavy-Duty Metal Construction
- 30,000/sec Ultra-High Sampling Rate
- Selectable Real Time or Peak Mode Operation
- USB and RS-232C Output
- Includes Set of Six Attachments, AC Adapter/Charger, Calibration Cert Traceable to NIST and Carrying Case
- Runs on Internal Ni-MH Batteries (User Replaceable) or AC Adapter. Batteries Can Also be Charged by USB port or USB Portable Chargers



ORDER #	OZF/LBF	KGF	N	PRICE
DST-0.4	7.00 (0.01 ozf)	200.0 (0.1 gf)	2.000 (0.001 N)	\$640
DST-1	17.00 (0.01 ozf)	500.0 (0.1 gf)	5.000 (0.001 N)	\$640
DST-4	4.400 (0.01 lbf)	2.000 (0.001 kgf)	20.00 (0.01 N)	\$640
DST-11	11.00 (0.01 lbf)	5.000 (0.001 kgf)	50.00 (0.01 N)	\$640
DST-44	44.00 (0.01 lbf)	20.00 (0.01 kgf)	200.0 (0.1 N)	\$640
DST-110	110.0 (0.1 lbf)	50.00 (0.01 kgf)	500.0 (0.1 N)	\$640
DST-220	220.0 (0.1 lbf)	100.0 (0.1 kgf)	1000 (1 N)	\$895
DK1	Data Acquisition Software with Data Button DK1			\$540
DK1E	Data Acquisition Software without Data Button DK1E			\$380
OH-1	Optional Handle for DST, FB and ZTA OH-1			\$95
HGB-1	Optional Grip Strap HBG-1			\$95

NEW Megger® EVCC300

Electric Vehicle Charger Checker, Type 1 & 2 Connections

The new EVCC300 introduces a new and convenient way of checking Electric Vehicle charge points. A simple all in one concept provides an easy to use solution to check both the safety and operation of level 1 and two phase level 2 chargers.



- Checks Level 1 and Level 2 Chargers
- Checks to See if Nuisance Tripping or RCD/GFCI is Likely to Occur
- Checks Chargers with SAE J1772 Type 1 and Type 2 Connectors
- Reads Control Pilot State Response from EV Charger to IEC61852-1
- Performs four EV Charger Safety Checks
- Performs four EV Charger Operation Checks

ORDER #	DESCRIPTION	PRICE
EVCC300	Electric Vehicle Charger Checker, Type 1 & 2 Connections	\$1,040

NEW Fluke 831 Laser Shaft Alignment Tool

The Fluke 831 Laser Shaft Alignment Tool provides quick, easy, precision alignments of main stream coupling driven machines.

- Rugged sensALIGN® 3 Sensor and Reflector
- Single-Laser Measurement Technology for Better Data Accuracy
- Intuitive Guided User Interface Quickly and Easily Completes Machine Alignments
- Active-Clock Measurement Mode for Flexible, Reliable and Repeatable Measurements
- Unique Adaptive Alignment and Extend Mode Handles Gross Misalignment Adjustments
- 1280 x 800 Pixel Touch Screen
- Integrated Wi-Fi Cloud Solution to Easily Transfer Data

ORDER #	DESCRIPTION	PRICE
831-FLUKE	Fluke 831 Laser Alignment Tool	\$11,129



Each Unit Includes: Each Unit Includes: sensALIGN® 3 Sensor with Cover, Reflector Prism with Cover, Ballistic Carrying Case, Chaintype Mounting Bracket with 150 mm Support Posts (2X), 300 mm Support Posts (4X), Tape Measure, Lens Cleaning Cloth, Device Power Cable and Adapter, PC Cable, Sensor Micro Power Cable and Adapter, USB Drive, USB Drive Cable, Safety Information Sheet and Quick Reference Guide.



Lightning Fast Pipette Calibration Service & Repair

- ✓ 24-Hour Turnaround Included*
- ✓ ISO 17025 Accredited Laboratory
- ✓ Industry-Leading Accuracy Warranty
- ✓ Pipette Repair with OEM Parts



✓ DONE CORRECTLY

- We go beyond ISO: 17025
- ISO 8655 Compliant
- Expansive Scope of Work
- Detailed Preventative Maintenance Done on Every Pipette

✓ DONE QUICKLY

- 24-Hour Service for Over 25 Years
- Volume Discounts and Expedited Shipping Packages Available
- Servicing Your Pipettes in Batches, Anytime

✓ DONE COMPLETELY

- Complete and Timely Communication
- All OOT Double Checked
- Completely Cleaned and Packaged

3 STEPS TO EASY SERVICE:

 Complete Our Form

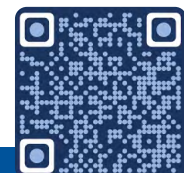
 Schedule Your Service

 Send Us Your Pipettes

Shipped back to you 24 Hours after we receive your pipettes 

* 24 hour service requires scheduling your service

Scan to Schedule Your Service Now



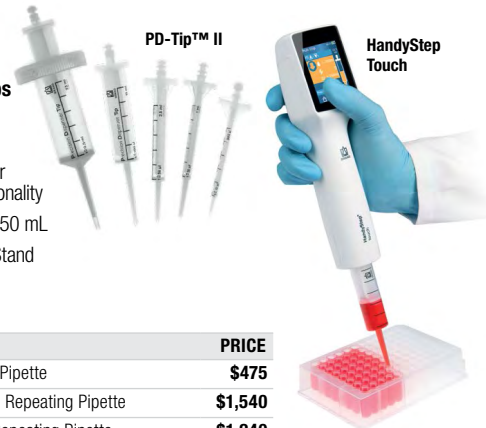
BrandTech HandyStep® S & HandyStep® Touch Manual & Electronic Repeat Dispensers

In conjunction with BRAND® PD-Tip™ II Precision Dispenser Tips, the HandyStep® S offers nearly sixty different volume settings with accuracy, precision, and dependability.

- HandyStep® S is Lightweight, Well-Balanced, and Provides a Convenient Control Layout
- Robust Construction, Using Innovative Polymers, Delivers a Dependable Instrument
- Mechanical Design, with No Batteries to Charge or Replace, Means the HandyStep® S is Ready When You Are
- Flexible—Ten Sizes of PD-Tip™ II Precision Dispenser Tips Allow the HandyStep® S to Dispense 59 Different Volumes
- Contact-Free—The Tip Ejection System Allows Tip Removal Without Handling

HandyStep Touch Features:

- **Compatible with Eppendorf Pipette Tips**
- Touchscreen Operation with Intuitive Menu Navigation and Integrated Help Function
- Two Models Available: HandyStep® Touch or HandyStep® Touch S with Expanded Functionality
- Variable Volume Adjustment from 1.0 µL to 50 mL
- Inductive Charging with Optional Charging Stand



ORDER #	DESCRIPTION	PRICE
BRRP007-T	PD-Tip II Syringe Tips, 12.5mL, Non-Sterile, 100/pk	\$150
BRRP021-T	PD-Tip II Syringe Tips, 10mL, Non-Sterile, 100/pk	\$150
BRRP003-T	PD-Tip II Syringe Tips, 0.5mL, Non-Sterile, 100/pk	\$150
BRRP033-T	PD-Tip II Syringe Tips, 1mL, Individual Wrap, Sterile, 100/pk	\$205
BRRP027-T	PD-Tip II Syringe Tips, 1.25mL, Individual Wrap, Sterile, 100/pk	\$205

ORDER #	DESCRIPTION	PRICE
BRRP001	HandyStep Touch S Repeater Pipette	\$475
705210IP	HandyStep Touch S Electronic Repeating Pipette	\$1,540
705200	HandyStep Touch Electronic Repeating Pipette	\$1,240
705220IP	Charging Stand for HandyStep Touch/Touch S	\$420

BrandTech Accu-Jet® S Pipette Controllers

The NEW Accu-Jet® S pipette controller stands alone as a versatile and well-balanced addition to your lab.

- Integrated Rest Position
- For Glass and Plastic Pipettes from 0.1 to 200 mL
- Four Attractive Colors
- Two Color Charge Indicator LED/Light
- Battery with Intelligent Charging Technology
- Ergonomic Handgrip and Perfectly Balanced Design
- Quick: Fills a 25 mL Pipette at Maximum Motor Speed in Only 3 Seconds
- Adapter, Adapter Housing, and Filter are Autoclavable

ORDER #	DESCRIPTION	PRICE
BT26350	Accu-Jet S, Anthracite (Charcoal Gray Color), 0.1 - 200 mL	\$525
26353-BRANDTECH	Accu-Jet S, Amethyst (Purple Color), 0.1 - 200 mL	\$525
26351-BRANDTECH	Accu-Jet S, Berry (Dark Red Color), 0.1 - 200 mL	\$525
BT26352	Accu-Jet S, Petrol (Teal Color), 0.1 - 200 mL	\$525



BrandTech Transferpette® S Adjustable Multi-Channel Pipettes

Transferpette® S from BRAND is the same high quality pipette that customers have come to expect. A lightweight, yet robust instrument that delivers a high degree of accuracy and precision, the Transferpette® S now offers newly refined features that make work even easier and more efficient.

- One-Handed Volume Adjustment with Brake to Protect Against Accidental Volume Changes
- 12.5mm Piston Stroke—Length is Shortest of All Leading Pipettes
- Four-Digit Volume Display is Always Visible
- Pipetting Manifold can be Rotated 360° for Individualized Comfort
- Multichannel Models have Patented Individually Removable/Replaceable Tip Cones for Easy In-Lab Cleaning and Service and O-Rings for Low-Force Tip Mounting and Ejection
- Universal Tip Cone Fits Tips from Most Quality Manufacturers
- Completely and Repeatedly Autoclavable at 121°C/250°F (20 Minutes)

ORDER #	DESCRIPTION	PRICE
705932	Transferpette S, M12-300 Adjustable 12-Channel Pipette, 30-300uL	\$1,120
705930	Transferpette S, M12-200 Adjustable 12-Channel Pipette, 20-200uL	\$1,120
705928	Transferpette S, M12-100 Adjustable 12-Channel Pipette, 10-100uL	\$1,120
705926	Transferpette S, M12-50 Adjustable 12-Channel Pipette, 5-50uL	\$1,120
705920	Transferpette S, M12-10 Adjustable 12-Channel Pipette, 0.5-10uL	\$1,120
705912	Transferpette S, M8-300 Adjustable 8-Channel Pipette 30-300uL	\$906
705910	Transferpette S, M8-200 Adjustable 8-Channel Pipette, 20-200uL	\$906
705908	Transferpette S, M8-100 Adjustable 8-Channel Pipette 10-100uL	\$906
705906	Transferpette S, M8-50 Adjustable 8-Channel Pipette 5-50uL	\$906
705900	Transferpette S, M8-10 Adjustable 8-Channel Pipette 0.5-10uL	\$906



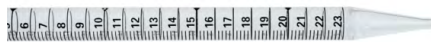
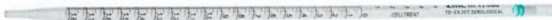
Your Single Source for Pipettes & Pipette Calibration Services

Celltreat Serological Pipettes 2ml, 5ml, 10ml, & 25ml Serological Pipettes

All Serological Pipets are Manufactured to the ASTM Standard Specification for Serological Pipets E-934.

- Bi-Directional (Positive and Negative) Graduations are Printed in Bold, Easy-to-Read Ink
- Premium Material Barrier Plug
- Color Coded Stripes and Packaging Enable Quick Volume Identification
- Printed Indicator Arrow for Quickly Locating Negative Graduations When Using a Pipet Controller

229002B



229025B



ORDER #	DESCRIPTION	PRICE
NSP002	229002B 2mL Serological Pipet, Individually Wrapped, Sterile	\$150
NSP003	229005B 5mL Serological Pipet, Individually Wrapped, Sterile	\$66
NSP004	229010B 10mL Serological Pipet, Individually Wrapped, Sterile	\$75
NSP005	229025B 25mL Serological Pipet, Individually Wrapped, Sterile	\$145

Sartorius Picus® & Picus® NxT Electronic Single Channel Pipettes

Highly sophisticated and completely ergonomic design will reduce your risk of repetitive strain injury (RSI). Fully electronic operation ensures the maximum accuracy and repeatability of your results.

Picus® NxT has the same qualities as Picus®, and has added features for increased efficiency and safety, as well as an added 3-point certification making it suitable for strictly regulated laboratories.

- Single-Channel Models Cover a Volume Range of 0.2 µl – 10,000 µl
- Includes Certificate of Accredited 3-Point Calibration (ISO 17025 and ISO 8655) from Sartorius (NxT Models)

ORDER #	DESCRIPTION	PRICE
BP041	Picus 735041, Single Channel, 5 - 120 µl	\$1,110
BP061	Picus 735061, Single Channel, 10 - 300 µl	\$1,110
BP021	Picus 735021, Single Channel, 0.2 - 10 µl	\$1,110
SRLH-745101	Picus NxT 745101, Single Channel, 0.1 – 5 µl	\$1,290
SRLH-745061	Picus NxT 745061, Single Channel, 10 - 300 µl	\$1,290
SRLH-745021	Picus NxT 745021, Single Channel, 0.2 - 10 µl	\$1,290

- Picus: 8 Pipetting Modes and 6 Additional Modes (Including Diluting, Titrating, and Serial Dispensing)
- Picus NxT: 9 Pipetting Modes and 7 Additional Modes (Including Diluting, Titrating, and Serial Dispensing)
- Advanced Password Protection for Settings and Pipetting Protocol Memory, Programmable Maintenance and Calibration Reminders (NxT Models)
- Autoclavable Lower Parts (Excl. 1200 µl Models)



Picus



Picus NxT

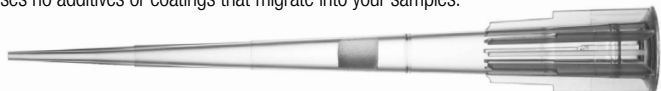
Labcon Universal Pipette Tips

Filtered, Sterile, & Low Retention Universal Tips

IN STOCK!
ORDER NOW

ZAP™ Slik™ Low Retention Aerosol Filter Pipet tips from Labcon offer you a high value option to protect your pipettors in all liquid handling applications. The Quality of the Resins used to Make Labcon Tips is Unsurpassed by Any Other Pipet Tips Available Anywhere. Only Use Medical Grade Resins from Consistent Sources that Have Been Pre-Tested to Ensure they Do Not Introduce Contaminants Into Your Samples

SuperSlik® Low Retention tips have a proprietary modified polypropylene surface that limits the adhesion of cells, rDNA, proteins, and other viscous materials. Their accuracy and precision is up to 10 times better with viscous samples than standard non-wettable polypropylene. SuperSlik® tips are made from our own proprietary resin formulation that uses no additives or coatings that migrate into your samples.



ORDER #	DESCRIPTION	PACKAGE	QUANTITY/ PKG	PRICE
NTP036	10µl Extra Long ZAP Slik Pipet Tips	96 Rack	960	\$183
NTP037	20µl ZAP Slik Pipet Tips	96 Rack	960	\$163
LC1156	200µl ZAP Slik Pipet Tips	96 Rack	576	\$171
1166-965-008	200uL SuperSlik Low Retention, Sterile	96 Rack	960	\$131
NTP040	1000µl ZAP Slik Pipet Tips	96 Rack	576	\$155
1161-250-000	10uL Extend SuperSlik Low Retention Refill	96 Rack	576	\$40
1168-260-000	1250uL SuperSlik Low Retention, Refill	96 Rack	480	\$28

Labcon ZAP Aerosol Barrier Filter Tips

IN STOCK!
ORDER NOW

Filter prevents cross-contamination and blocks aerosols from penetrating the pipette tip cone.

ZAP™ aerosol filter pipette tips have been proven with case studies to block aerosol contamination. Unlike some leading brands of self-sealing aerosol-resistant pipette tips, ZAP™ tips have no cellulose gum, toluene solvent in the filter to mix with and contaminate your sample. ZAP™ tips will not wick fluids like cellulose-filled aerosol-resistant tips.



ORDER #	DESCRIPTION	PACKAGE	PRICE
AC010-U	1153-965-008 - 20 µL Tip UltraFine™ Point For Rainin® LTS™ Pipettes	Pack of 960	\$145
AC014	1155-965-008 - 1,200 µL Tip UltraFine™ Point For Rainin® LTS™ Pipettes	Pack of 576	\$108



CALIBRATED BY TRANSCAT®

Now Offering Nationwide On-site Pipette Calibration Services

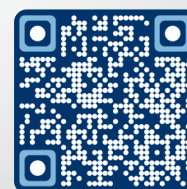
Maximize your pipettes by minimizing downtime with on-site pipette calibration service performed in your facility by our highly-trained, experienced technicians.

- Flexible service levels available to meet any quality requirement including 17025 accredited calibration service
- All service levels include preventative maintenance
- Calibration services offered for a variety of liquid handling devices, balances, centrifuges, temperature and more
- Specializing in life sciences, forensic science, educational, and government customers



17025

**Accredited
Calibrations
Available**



[Transcat.com/pipettes](https://www.transcat.com/pipettes)

Just Scan with Your Smartphone's Camera!

TRANSCAT[®]

AUTHORIZED RENTAL PARTNER



Try before you buy?
Transcat offers many popular AEMC & Keysight items for rent!

Transcat.com/rent-aemc

Transcat.com/rent-keysight

Support, Selection, Service.
800-264-4059 Transcat.com/rental



Customer Number	Promo Code
<h2>How To Order:</h2>	
When placing orders please provide your Customer Number and Promo Code.	
CALL: 800-728-8870	
All prices in USD. For Canadian pricing, go to Transcat.ca 3/1/24	

Make sure your new instrument is
CALIBRATED
BY **TRANSCAT**

Ensure your new instruments performing precisely with new instrument calibration by Transcat, a trusted calibration provider.

- ✓ Reduce Risk
- ✓ Save Time
- ✓ Save Money

Transcat.com/new-instrument-calibration



TRANSCAT
Members get More!
Join the Transcat Family

Transcat.com

Login and Save up to
20% Off Select Brands

NEW PIE 901
Loop, Voltage and Pressure Calibrator

Carry the small Model 901 to check, calibrate and measure all your current and voltage signal instruments in a 4 to 20 milliamp DC loop. It's easier to carry and use than other brands with confusing buttons, has laboratory accuracy plus advanced troubleshooting features!



*See Pg. 10 Inside!

901-PIE \$1,659

NEW Additel 783 Pressure Controller

This modular pressure controller combines cutting-edge control/measurement technology, modular design, and user-friendly features.

- Pressure Range from -14.5 psi (-0.99 bar) to 3600 psi (250 bar)
- Ultra-High Speed Pressure Control
- Removable Internal Pressure Modules



*See Pg. 16 Inside!

Starting at \$6,995

NEW Megger BITE5 Battery Tester

The BITE5 will test lead acid batteries, NiCD batteries as well as lithium-ion batteries. It will measure and record battery voltage, impedance, and temperature.

- Measures Impedance on Cells up to 200 V
- Supports Battery Discharge Testing
- Supports Lead Acid, NiCD and Lithium-Ion



*See Pg. 44 Inside!

BITE5 \$3,825

NEW Druck PV624
Portable Hybrid Pressure Controller

- In-the-field Pressure Range Selection from the GENii PM620/PM620T Pressure Module Family
- In-built Barometer to Enable Accurate Pseudo Pressure Measurements
- Hybrid Pressure Generation and Control from -0.9bar (-13psig) to 20bar (300psig)



*See Pg. 15 Inside!

Starting at \$6,201

NEW Ralston LC20
High Precision Digital Pressure Gauge

The Field Gauge LC20 is tough and portable and has an impressive $\pm 0.1\%$ of full scale accuracy.

- High Precision - 0.1% Full Scale Accuracy for All Ranges (ASME B40.100 Grade 4A)
- Large LCD Display Displays Pressure or Temperature with Numbers & a Bar Graph



*See Pg. 20 Inside!

Starting at \$634

BrandTech Transferpette® S
Adjustable Multi-Channel Pipettes

Transferpette® S from BRAND is the same high quality pipette that customers have come to expect. A lightweight, yet robust instrument that delivers a high degree of accuracy and precision, the Transferpette® S now offers newly refined features that make work even easier and more efficient.



*See Pg. 46 Inside!

Starting at \$906