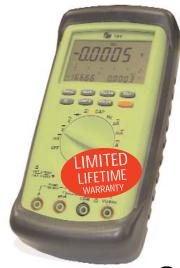
FRANSCAT Visit us at Transcat.com! 35 Variage Point Drive // Rochester, NY 14624 // Call 1.800.800.5001 50,000 Count; 600V CAT IV True RMS DMM



- **APPLICATIONS:**
- Electrical
- Industrial
- 600V CAT IV





tilt stand on 194 DMM

separate battery & fuse compartment

- Large 50,000 count display increases resolution and improves accuracy (1.7" x 2.75", 43mm x 70mm)
- Triple Display shows more than one reading simultaneously
- 51 Segment Analog Bar Graph to catch fast AC fluctuations
- Back Light (LED Type) allows viewing in any light condition
- Auto Range automatically selects the best range for the measurement
- Separate battery and fuse compartment for ٠ easy replacement
- True RMS needed to accurately measure nonsinusoidal AC voltage and current waveforms found on controls and circuits
- Increased safety with Silicone rubber 1.000V CAT III, 600V CAT IV, 10A test leads (CE & cUL listed)

- Capacitance measures the value of capacitors
- · Auto Power Off DMM will automatically power down after approximately 15 minutes of inactivity to extend battery life. Disable Auto Power Off: Hold down the REC button and turn the meter on.
- Diode Test displays approximate forward bias voltage
- Continuity and buzzer to check for opens and shorts
- Time Stamp Logging logs up to 100 readings (min/max/avg) with a time stamp
- **Pulse Width** measures the duration of a pulse
- Duty Cycle displays the total "on" time of a component
- Inductance measures the value of inductors and . coils
- Conductance measures the ability of a material to • conduct electricity
- Temperature for use in HVAC, electrical, and electronic applications
- dB Readout displays a voltage level without regard for impedance

Catalog No.	Description	Price
194	50,000 count: 600V CAT IV DMM, protective boot, UL listed test lead set w/alligator clips(screw on), 0.5 Amp/600V UL ceramic fuse 10 Amp/600V UL ceramic fuse	\$299.95
A100	Carrying case	\$4.95
A191	RS232 cable & software for optically isolated IR port	\$49.95
A251	AC Clamp-On Accessory for DMMs 0-400 Amps	\$52.95
A254	Low Current AC/DC Adapter for DMMs 10 Amp range, 0.001 resolution 60 Amp range, 0.01 resolution	\$299.95
A256	AC/DC Clamp-on Accessory for DMMs 0.1 A resolution	\$84.95
A296	AC/DC Clamp-On Accessory for DMMs 0-1,000 Amps	\$84.95
A301	Temperature Adapter with GK11M and battery, 0.1°C or °F resolution	\$44.95
A620	500psi Pressure/Vacuum Adapter for DMMs	\$289.95

50,000 Count: 0-24mA Process Control DMM



- **APPLICATIONS:**
- 4~20mA Transducers (Pressure, Strain, Temperature, Flow, Level)
- Loop Powered Isolators
- Two Wire Transmitters
- Valve Positioners
- Signal Conditioners
- Process Scaled Indicators

- Large 50.000 count display increases resolution and improves accuracy (1.7" x 2.75", 43mm x 70mm)
- 0-24mA output for process controls
- Triple Display shows more than one reading simultaneously
- 51 Segment Analog Bar Graph to catch fast AC fluctuations
- Back Light (LED Type) allows viewing in any light condition
- Auto Range automatically selects the best range for the measurement
- · Separate battery and fuse compartment for easy replacement

- Increased safety with Silicone rubber 1.000V CAT III. 600V CAT IV. 10A test leads (CE & cUL listed)
- · Auto Power Off DMM will automatically power down after approximately 15 minutes of inactivity to extend battery life. Disable Auto Power Off: Hold down the REC button and turn the meter on.
- Diode Test displays approximate forward bias voltage
- Continuity and buzzer to check for opens and shorts

Catalog No.	Description	Price
196	50,000 count: 0-24mA process control DMM, protective boot, UL list test lead set w/alligator clips(screw on), 0.5 Amp/600V UL ceramic fr 10 Amp/600V UL ceramic fuse	
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