



AMPROBE LM-80 DIGITAL LIGHT METER

FEATURES: Dual measurement capability in Foot-Candles or Lux. Measure from 0.01 to 20,000 Foot-Candles or Lux. Measurement ranges of 20/200/2000/20,000 Foot-Candles or Lux. Analog DC voltage output to operate with a Chart Recorder or Data Logger. Measuring rate of 2.0 times/sec. Data and peak hold features. Cosine corrected for the angular incidence of light (C.I.E. sensitivity adjustment to photo optic curve). CE approved. Supplied with carrying case and manual.

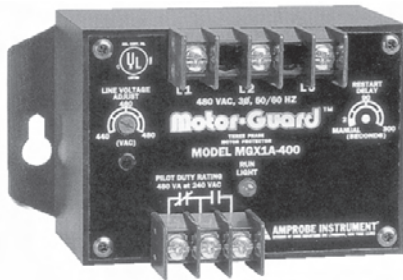
Cat. No.	Net Price
LM-80	\$239.95



AMPROBE THWD-2 DIGITAL SLING PSYCHROMETER

FEATURES: Perfect for checking ambient air conditions in an HVAC environment. Temperature readings. Relative humidity measurement. Dew point and wet bulb readings. MAX/MIN with time stamp. Selectable °C and °F readout. Data hold function (99 readings from LCD display). Dual LCD display with bargraph indication. Auto power OFF. CE approved. **SPECIFICATIONS:** Range: Temperature: -4°F to 140°F (-20°C to 60°C). Humidity 1% RH to 99% RH. Resolution: 0.1°F (0.1°C) and 0.1% RH. Accuracy: Temperature: ±1.5°F (±0.8°C). Humidity: ±3% RH. Data memory capacity: manual recording: 99 data sets (direct reading from LCD display). Sampling rate: 2 times/sec. Operating conditions: 32°F to 140°F (0°C to 60°C) and 10 to 80% RH. Power source: Three AAA (1.5V) batteries. Battery life: Approx. 200 hours. Size: 6.7"L x 1.8"W x 0.8"H.

Cat. No.	Net Price
THWD-2	\$262.88



AMPROBE MOTOR GUARD

FEATURES: Protect 3 phase motors from loss of power, low voltage, phase reversal, and voltage unbalance. Adjust voltage settings. Trip/reset delays avoid nuisance tripping. Prevents motor restart until fault is cleared. Works with 60 and 50 Hz motors. Low voltage (% of set point): trip 90%, reset 93%. Voltage unbalance: trip 6%, reset 4.5%. Safety: UL and ULC listed.

SPECIFICATIONS	MGX1A-200	MGX1A-400	MGX4A-400	MGX4A-600
AC voltage	208-240V	440-480V	440-480V	550-600V
Output contact rating	480 VA @ 240 VAC		470 VA @ 600 VAC	

Cat. No.	Net Price
MGX1A-200	\$243.64
MGX1A-400	243.64
MGX4A-400	407.91
MGX4A-600	481.79



AMPROBE VP-600 AND VP-600B NON-CONTACT VOLTPROBES

Designed for safety and limited troubleshooting without the expense. Fits conveniently in a shirt pocket, tool belt, or pouch. **FEATURES:** Use non-contact method of voltage testing. Totally insulated, no exposed metal or conductive parts. Check for AC voltage without necessity of disconnecting the electrical system. Test for AC voltage cables, circuit breakers, wall sockets, junction boxes, fuses, etc. Cat III 600V. **SPECIFICATIONS:** AC voltage detection: 100-600V.

Cat. No.	Description	Net Price
VP-600	VoltProbe	\$22.00
VP-600B	VoltProbe with voltage buzzer	28.00



TPP1-F/TPP1-C HVAC TESTERS IMMERSION PROBE POCKET THERMOMETERS WITH PROTECTIVE COVERS

- Fahrenheit and Celsius versions.
- Immersion probe tip.
- Protective probe sleeve with pocket clip.
- 0.1°F/0.1°C resolution.
- Easy-to-read digital display.
- Data hold to freeze display.
- Long battery life, 200 hours typical.
- Battery included, 3V coin cell.
- Temperature ranges -50°F to 400°F (-50°C to 250°C).
- 90-day warranty.

Cat. No.	Description	Net Price
TPP1-F	Fahrenheit	\$20.00
TPP1-C	Celsius	20.00



IR610 INFRARED THERMOMETER WITH LASER POINTER

- Compact-size, digital infrared thermometer
- Measures °C and °F temperature.
- It measures to 500°F (260°C).
- Large 3-1/2 digit display with backlight.
- Laser pointer for accurate targeting of your measurement location.
- Includes carrying case

Cat. No.	Net Price
IR610	\$150.00



TM45 THERMOMETER

- Ideal for HVAC/R contractor, plant maintenance, commercial building service
- Unique, new mini-stick design thermometer
- Small, go-anywhere size
- Type K thermocouple compatible
- °F/°C and 1"/0.1" selectable
- Data and Max Hold
- Type K thermocouple probe and carrying case included

Cat. No.	Net Price
TM45	\$135.00



TC253A TEMPERATURE CONVERTER

- Adds thermometer function to DMM
- °C / °F switchable
- Uses type K thermocouple sensor
- Includes TP255 Type K probe

Cat. No.	Net Price
TC253A	\$110.00



LM631 DIGITAL LIGHT METER

- Measures wide range of light up to 20,000 fc or lux, front panel switchable
- Accurate, high resolution of 0.01 fc/lux
- Sensor dome has 45° attached cord for measurement flexibility
- Built-in CIE spectrum curve for accurate human eye response
- Peak hold and data hold
- Large 3-1/2-digit display with backlight feature
- Meets CE EN61326-1 certification for safety ratings
- Analog output for monitoring and charting
- Case is rugged valox plastic in ergonomic design for holding ease
- Battery hatch cover to easily replace batteries
- Shipped with carrying case, extra lens cover, 4 AAA batteries installed and manual

Cat. No.	Net Price
LM631	\$168.33



EPM3, PHASE SEQUENCE AND MOTOR ROTATION TESTER

Model EPM3 is two measurement devices in one unit that provides three functions - phase sequence identification, open phase condition and motor rotation indication.

- Identifies 3-phase sequence and open phase check
- Motor shaft rotation indication using CAT III Safety circuitry
- CAT III 600V rated for both testing segments
- Meets current 2005 EN61010 safety requirements, TUV Listed, CSA, EN61557-7
- Supplied with three CAT III rated colour coded large alligator clips and test leads
- Zippered carrying case for portability

Cat. No.	Net Price
EPM3	\$125.00



DIGITAL CAPACITANCE METER

FEATURES: 3-1/2 digits. 5% accuracy. Protective holster. Comes with: Clip leads and battery. **SPECIFICATIONS:** Capacitance: 200p, 2n, 20n, 200n, 2μA, 20μF, 2000μF (3%). Size: 91mm x 189mm x 31mm. Warranty: 3 years.

Cat. No.	Net Price
81-031-1	\$66.67



DIGITAL THERMOMETER

FEATURES: 3-1/2 digits. -50 to 750 degrees C. .75% accuracy. K thermocouple. Comes with: Battery. Size: 24mm x 72mm x 108mm. Warranty: 3 years.

Cat. No.	Net Price
81-040-1	\$34.17



DIGITAL CLAMP-ON METER

FEATURES: 3-1/2 digits. Audible continuity test. Soft carrying case. Comes with: Test leads and battery. **SPECIFICATIONS:** DC volts: 2, 20, 200, 1000V (.5%). AC volts: 200, 600V (1%). AC current: 20, 600, 1000A (2%). Resistance: 200, 2K, 20K, 200K, 2M (1%). Size: 70mm x 230mm x 37mm. Warranty: 3 years.

Cat. No.	Net Price
81-050-1	\$30.42



DIGITAL LIGHT METER

FEATURES: 3-1/2 digits. Lux or foot candles. **SPECIFICATIONS:** Lux range: 0.1-50,000 lux. Fc range: .01-5,000 Fc.

Cat. No.	Net Price
81-060-1	\$150.00

electro sonic

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