

FEATURES
SPECIFICATIONS
ANALOG SOUND METER

Economical sound Readings.

- Check sound levels economically
- Built-in 0.5" electret microphone
- Fast or slow response settings
- Max hold select switch
- A and C weighting selectable
- Analog output for connection to chart recorders, data loggers etc.
- Easy calibration adjustment
- Threaded insert for tripod mount
- Economy priced

- ◆ Range: 54 to 126 dB in 7 ranges (manual)
 - ◆ Accuracy: ± 3 db
 - ◆ Resolution: Analog continuous
 - ◆ Dimensions: 7.1" x 2.7" x 1.4"
 - ◆ Weight: 5.1 oz.
- Includes: • 1 "9V" battery
Optional: • C4 Soft Case

UPC	NO.
41007 3	ASM8926


ASM8926
DIGITAL DATA LOGGING SOUND METER W/ RS232 OUTPUT

Noise pollution studies, OSHA compliance.

- Stores up to 32,000 records
- Clock
- Data logger
- Low, med, high levels
- Auto ranging
- Bar graph
- Min/Max
- Backlight

- ◆ Range: 30 to 130 dB
 - ◆ Fast/slow weighing
 - ◆ RS232 interface
 - ◆ Dimensions: 10" x 2.5" x 1"
- Includes: • 1 "9V" battery
• Molded hard case
• RS232 Software & cable
• Wind screen

UPC	NO.
41016 5	DSM3200DL


DSM3200DL
DIGITAL SOUND METER

High-performance sound measurements.

- Small size
- High performance at a low cost
- Real time display
- Min/Max recording
- Over & under range indicator
- Low battery indicator
- Large 4 digit LCD display
- Meets IEC651, ANSI S1.4 type 2 standards
- Backlight

- ◆ Range: 32 to 130 dB in 3 ranges
 - ◆ Frequency range: 31.5 Hz to 8kHz
 - ◆ Accuracy: ± 1.5 db
 - ◆ Resolution: 0.1 db
 - ◆ Response time: 0.5 sec.
 - ◆ Sensor: Electret condenser microphone
 - ◆ Dimensions: 9.1" x 2.1" x 1.3"
 - ◆ Weight: 12 oz.
- Includes: • 1 "9V" battery
• Windscreen
• Calibration screwdriver

UPC	NO.
41012 7	DSM325


DSM325
DIGITAL SOUND METER W/ BACKLIGHT & RS232 OUTPUT

Noise pollution studies, OSHA compliance.

- Min/Max record with max. hold
- Fast or slow response time
- A and C weighting selectable
- Manual or automatic range
- Background noise absorber
- Jumbo LCD display with bargraph
- Meets IEC651, ANSI S1.4 type 2 standards
- Optional RS-232 interface and Windows® software available Model RS232KIT
- Backlight

- ◆ Range: 30 to 130 dB
 - ◆ Frequency range: 31.5 Hz to 8 KHz
 - ◆ Accuracy: ± 1.5 db
 - ◆ Resolution: 0.1 db
 - ◆ Sensor: 0.25" electret condenser microphone
 - ◆ LCD size: 2.5" x 1.65"
 - ◆ Dimensions: 11" x 3" x 1.5"
 - ◆ Weight: 10.3 oz.
- Includes: • 1 "9V" battery (w/ DC 9V output)
• Molded hard case
• Windscreen

UPC	NO.
41020 2	DSM8922
41021 9	DSM8922 CERT
	ASFT KIT PC Interface Kit (Optional)


**DSM8922
DSM8922 CERT**

FEATURES

SPECIFICATIONS



DSM8925

DIGITAL SOUND METER W/ JUMBO DISPLAY

High performance sound measurements.

- Digital display with analog bar graph
- Auto or manual ranging
- A and C weight selectable
- Fast or slow response selectable
- Min/Max record with maximum hold
- Auto power off
- Low battery indicator
- Large digital display
- Measure crowd noise

- ◆ Range: 40 to 130 dB in 10 steps
- ◆ Accuracy: +/-2 dB
- ◆ Resolution: 0.1 dB
- ◆ Sensor: 10mm electret condenser microphone
- ◆ Dimensions: 9" x 2.25" x 1.73"
- Includes: • 4 "AAA" batteries
 - Windscreen

UPC	NO.
41025 7	DSM8925



DSM8928

DIGITAL SOUND METER

- Digital display with analog bargraph
- Auto or manual ranging selectable
- A and C weighting selectable
- Fast or slow response selectable
- Min/Max record with maximum hold
- Auto power off
- Low battery indicator
- Large 3-1/2 digit LCD display

- ◆ Range: 40 to 130 dB
- ◆ Frequency range: 300 to 8000 Hz
- ◆ Accuracy: ±2 db
- ◆ Sensor: 10mm electret condenser microphone
- ◆ Dimensions: 7.2" x 2.8" x 1.2"
- ◆ Weight: 5.3 oz.
- Includes: • 1 "9V" battery
- Optional: • Soft Case

UPC	NO.
41030 1	DSM8928



SCAL1356

SOUND LEVEL CALIBRATOR

Calibration source for Sound Meters.

- Conforms to ANSI S1.40-1984 and IEC0942:2003 Class 2
- Calibration Levels of 94dB and 114dB
- Fits 1", 1/2" and 1/4" diameter microphones
- Internal Battery Test

- ◆ Output Frequency: 1000Hz +/- 2%
- ◆ Output Sound - Pressure Levels: 114dB and 94dB re uPa under reference conditions.
- ◆ Reference Conditions: 1-Temperature: 68°F (20°C); 2-Relative Humidity: 65%; 3-Atmospheric Pressure: 1013mbar
- ◆ Temperature coefficient: +/- 0.02dB/C
- ◆ Total Harmonic Distortion: <2%
- ◆ Accuracy of Sound-Pressure Level: Under stated reference environment conditions +/- 0.5dB
- ◆ Power: 1 "9V" battery 006P or IEC 6F22 or NEDA 1604
- Includes: • 1 "9V" battery
 - 2 microphone adapters
 - Carrying Case

UPC	NO.
41018 9	SCAL1356



Gas & Leak Detectors

FEATURES

SPECIFICATIONS

DIGITAL CO DETECTOR W/ AUTO ZERO

Ideal for Home , Office, Tunnels, Mines etc.

- Adjustable CO warning level
- LCD dual digital display
- Bright backlight
- Low battery indication
- °F/°C selectable
- Auto power off
- Auto zero
- Self test

- ◆ CO range: 0~999ppm
- ◆ Resolution: 1ppm
- ◆ Battery life is 250 hours when the backlight is off and 35 hours with the backlight on.
- Includes:
 - 3 "AAA" batteries
 - Operation manual
 - Wrist strap
 - Carrying pouch

UPC	NO.
41655 6	DCO1001



DCO1001

DIGITAL CO DETECTOR W/ PROTECTIVE BOOT & CASE

Ideal for Home, Office, Tunnels, Mines etc.

- Jumbo LCD display with backlight
- Pocket-sized and easy-to-use
- Fast sampling time
- Max hold and data hold
- Audible beep from 35 to 200 ppm
- Continuous beep after 200 ppm
- Auto power off - 15 min. inactive
- Protective rubber boot
- Backlight

- ◆ Range: 0 to 1,000 ppm
- ◆ Resolution: 1 ppm
- ◆ Accuracy: 5% or 10 ppm
- ◆ Dimensions: 6.3" x 2.2" x 1.6"
- Includes:
 - 1 "9V" battery
 - Soft case
 - Rubber boot

UPC	NO.
41660 0	DCO1002



DCO1002

PORTABLE GAS DETECTOR WITH LCD DISPLAY

Industrial uses, HVAC, Plumbing.

- Audible and visible annunciation
- LEDs: green, on; yellow, 500 ppm; red 200ppm
- Detects lpg, lpg, ch4, methane, butane, flammable gas
- Catalytic combustion sensor
- Precalibrated

- ◆ Sensitivity: lpg 2000 ppm, lng 4000 ppm
- Includes:
 - 2 "AA" batteries
 - Wrist strap

UPC	NO.
41539 9	DNGD168



DNGD168

NATURAL GAS DETECTOR

Ideal for checking plumbing fixtures and household use.

- Detects natural gas, compressed natural gas, methane, propane, butane, liquid natural gas (LNG), liquid petroleum gas (LPG)
- Locates leaks in pipes, valves, fittings
- Audible & visual alerts
- Lightweight & pocket sized
- Highly sensitive to combustible gas
- Red alarm lights and buzzer sounds when gas is detected

- ◆ Sensor: solid state
- ◆ Dimensions: 6.25" x 1.385" x 0.75"
- ◆ Weight: 3 oz.
- Includes:
 - 2 "AA" batteries

UPC	NO.
41600 6	NGD100



NGD100

FEATURES

SPECIFICATIONS

NGD268

**PORTABLE GAS LEAK DETECTOR**

Industrial uses, HVAC, plumbing and plant maintenance.

- Highly sensitive wide range gas detector
- Detect methane, natural gases, coal gases, hexane, propane, ethane, Butane, pentane, isopropyl alcohol, halogenation hydrocarbon, (Methanol, Ethanol, Butanol) aether, ketone (butone, protone), Hydrogen, toluene, and other compounds, (gasoline, industrial solvent, lacquer, refrigerant, sulfur dioxide, ammonia, sulfured hydrogen, acetic acid, etc)
- Quick response
- LED & audio indication
- Gas concentration alarm
- Adjustable sensitivity
- Rechargeable
- 3-color leak indication

- ◆ Gas sensitivity: 50 ppm~100% LEL (Lower Explosive Limit)
- ◆ Startup time: <30 sec.
- ◆ Response time: <3 sec.
- ◆ Visual LED displays 10 levels for each of 3 gas ranges: Green for low levels, yellow for moderate and red for dangerous levels.
- ◆ Operating Conditions: -4° to 140°F, <98% RH
- ◆ Low power warning
- ◆ Size: 170 mm x 62 mm x 26 mm

Includes: • AC Adapter Accessories
1 "9V" battery
A268-110 - A268-220 - T268 - Sensor

UPC	NO.
41537 5	NGD268

NGD7201

**PRECISION GAS LEAK DETECTOR "GAS DOG"**

Ideal for Industrial uses such as gas furnaces and plant maintenance.

- Precise detection of combustible gas leaks
- Sensitive to very low levels of methane, propane, butane & hydrogen
- Detection range:
Methane: 120ppm - 1920 ppm
Propane: 40ppm - 640ppm
- Reliable solid state sensor
- Dual visible & audible alerts
- Auto power off
- Low battery warning
- Unique compact ergonomic design
- Variable alarm set point

- ◆ Operating temperature range: 23° to 113°F (-5° to 45°C)
- ◆ Warm-up time: < 60 seconds
- ◆ Response time: < 2 seconds
- ◆ Sensitivity: 40ppm
- ◆ Flexible probe length: 18" (465mm)
- ◆ Indicator: Acoustic intermittent beep and visual LED
- ◆ Auto power off: About 10 minutes
- ◆ Dimensions: 6.9" x 2.8" x 1.5" (175 x 70 x 38mm)

Includes: • 4 "AA" batteries
• Stainless flexible probe
• Molded hard case

UPC	NO.
40720 2	NGD7201

NGD8800

**COMBUSTIBLE GAS LEAK DETECTOR**

Industrial uses, HVAC, plumbing and plant maintenance.

- Highly sensitive wide range gas detector
- Detect methane, natural gases, coal gases, hexane, propane, ethane, Butane, pentane, isopropyl alcohol, halogenation hydrocarbon, (Methanol, Ethanol, Butanol) aether, ketone (butone, protone), Hydrogen, toluene, and other compounds, (gasoline, industrial solvent, lacquer, refrigerant, sulfur dioxide, ammonia, sulfured hydrogen, acetic acid, etc)
- Quick response
- Audible & visual indication
- Auto fast warm-up
- Adjustable sensitivity
- Flexible probe—May be rotated
- Low battery indication
- Rechargeable battery

- ◆ Operation temperature: 32° to 125°F (0° to 52°C)
- ◆ Gas Sensitivity: Variable, as low as 5ppm (gasoline)
- ◆ Response time: Instantaneous
- ◆ Warm up time: <110 seconds in 25 , 60%RH)
- ◆ Continuous operation time 2hours varies with operation)
- ◆ Double color LED indicate charge state
- ◆ Power supply: 1200mAh, 6V Ni-MH rechargeable battery
- ◆ Size: 9.3" x 3.4" x 1.8" (235 x 86 x 46mm)
- ◆ Weight 17.4 oz (492 g)

Includes: • Rechargeable battery pack
• Combustible gas Detector
• Standard accessory
• Charger
• Carry Case

UPC	NO.
40880 3	NGD8800



Gas & Leak Detectors

FEATURES

NATURAL GAS DETECTOR PEN

Ideal for HVAC, household etc.

- Audible and visible annunciation
- LEDs: green, on; yellow, 500 ppm; red 200ppm
- Detects lpg, lpg, ch4, methane, butane, flammable gas
- Catalytic combustion sensor
- Precalibrated
- Compact and lightweight

SPECIFICATIONS

- ◆ Sensitivity: lpg 2000 ppm, lng 4000 ppm
- Includes: • 2 "AA" batteries
- Wrist strap

UPC	NO.
41501 6	PNG2000A



PNG2000A

MINI DIGITAL COMBUSTIBLE GAS DETECTOR WITH BELT CLIP

Industrial uses, HVAC, Plumbing, Tunnels.

- Intrinsically safe
 - Bright LED indicates real-time data & system status
 - Detects: ch4, c3h8, h2, co, h2s, o2, with optional sensor
 - For combustible gas
- This Unit detects a single gas. It can be ordered to detect other gases. The unit as is will only detect combustible gases. You need to either purchase another sensor or a second unit for specific gases.*

- ◆ Range: 0% ~ 100% lcl (combustible or toxic gas)
- ◆ Response time: <30 secs.
- ◆ Notification: sound, vibration alarm,
- ◆ Malfunction & low voltage
- ◆ Operating conditions: -40° to 158°F (-40° to 70°C) < 90% RH
- ◆ Sensor life: 2 years

- Includes: • Rechargeable lithium battery
- Molded hard case
- AC adapter
- Belt clip

UPC	NO.
41540 5	PNGD170



PNGD170

ECONOMY HVACR REFRIGERANT LEAK DETECTOR

Industrial and Automotive uses.

- Microcomputer processor control-advanced digital signal collecting
- 6-level single color alarm
- Convenient four-key operation
- Fast reset
- Battery voltage display
- Economical & practical

- ◆ Flexibility up to 3 gr/yr
- ◆ Microcomputer processor control
- Includes: • 2 "C" batteries

UPC	NO.
40139 2	RLD102



RLD102

HVACR REFRIGERANT LEAK DETECTOR

Industrial and Automotive uses.

- Detects ALL halogenated refrigerants
- Sensitivity adjustment dial
- High sensitivity
- Equipped with quality sensor

- ◆ Sensitivity: 6 gr/yr
- ◆ 14 inch (35.5 cm) flexible stainless probe
- ◆ Long battery time
- Includes: • 2 "C" batteries
- Metal case

UPC	NO.
41634 1	RLD202



RLD202

FEATURES

SPECIFICATIONS



RLD203

INTELLIGENT REFRIGERANT LEAK DETECTOR W/ PUMP

HVAC, Industrial, Automotive, small leaks.

- Mechanical pump
- Microcomputer processor control-advanced digital signal collecting
- Tricolor display
- Battery voltage display
- Mute function
- Wireless design
- Real time flexibility adjustable

- ◆ Mechanical pump
- ◆ 14 inch (35.5 cm) flexible
- ◆ Stainless probe
- Includes: • 2 "C" batteries
- Metal case

UPC	NO.
40636 5	RLD203



RLD380L

HIGH PERFORMANCE REFRIGERANT LEAK DETECTOR

HVAC, Industrial, Automotive uses.

- Microprocessor Controlled with advanced digital signal processing
- Multi color visual display
- High-Low leak sensitivity selector
- Low battery indication
- Semiconductor gas sensor
- Detection of R-134a, R-404A, R-410A, R-407C, R22 Freon gas, etc.
- Sensitivity (H/M/L): R-22,134a 6g/year 30g/year R-404A,407C,410A 8g/year 40g/year
- 15" (39cm) flexible stainless probe
- Reference Leak source included
- Ambient concentration reset

- ◆ Alarm Method: Buzzer, Tricolor LED bar Indicator
- ◆ Snake Tube length: 15" (390mm)
- ◆ Dimension / Weight: 6.8"H x 2.6"W x 2.2"D (173 x 66 x 56mm) approximately 14.1 oz (400g)
- ◆ Battery Life: Approximately 40 hours normal use
- ◆ Auto power OFF:10 minutes
- ◆ Warm-Up Time: Approximately 90 seconds
- ◆ Altitude: < 6500' (2000M)
- ◆ Operating Temperature & Humidity: 32° to 104°F (0° to 40°C), < 80% RH
- ◆ Storage Temperature & Humidity: 14° to 140°F (-10° to 60°C), < 70% RH
- Includes: • 4 "AA" batteries
- Leak check bottle
- Molded hard case

UPC	NO.
40141 5	RLD380L



RLD382P

HIGH PERFORMANCE REFRIGERANT LEAK DETECTOR W/PUMP

HVAC, Industrial, Automotive, small leaks.

- Microprocessor Control with advanced digital signal processing
- Multi color visual display
- High-median-Low leak sensitivity selector
- Low battery indication
- Semiconductor gas sensor
- Detection of R-134a, R-404A, R-410A, R-407C, R22 Freon gas, etc.
- Sensitivity (H/M/L): R-22, 134a 3g/year 15g/year 30g/year, R-404A, 407C, 410A 4g/year 20g/year 40g/year
- 15.5" (40cm) flexible stainless probe
- Reference Leak source included
- Ambient concentration reset
- Long-life, DC brushless fan
- Automatic zero and background compensation

- ◆ Alarm Method: Buzzer, Tricolor LED bar Indicator
- ◆ Snake Tube length: 40cm (15.5")
- ◆ Dimension / Weight: 6.8"H x 2.6"W x 2.2"D (173 x 66 x 56mm) approximately 14.1 oz (400g)
- ◆ Battery Life: Approx. 7 hours normal use
- ◆ Auto power OFF: 10 minutes
- ◆ Disable Auto Power Off: Press and Hold "Hi" button then power on the meter
- ◆ Warm-Up Time: Approximately 45 seconds
- ◆ Altitude: < 2000M (6500')
- ◆ Operating Temperature & Humidity: 32° to 104°F (0° to 40°C), < 80% RH
- ◆ Storage Temperature & Humidity: 14° to 140°F (-10° to 60°C), < 70% RH
- Includes: • 4 "AA" Alkaline batteries
- Leak check bottle
- Molded hard case

UPC	NO.
00382 4	RLD382P



Water Alarm/IAQ Meters/Microwave Leakage

FEATURES

SPECIFICATIONS

WATER ALARM

Find Leaks from Plumbing, Appliances, Water Heaters etc.

- Detects water leaks from plumbing & appliances
- Alarm sounds when water is detected
- Helps reduce water damage
- Finds mold causing moisture
- Low battery indicator

- ◆ Size 4.3" x 4.3" x 1"
 - ◆ Includes: • 1 "9V" battery
- | UPC | NO. |
|---------|-------|
| 80140 8 | WA500 |



WA500

HANDHELD DIGITAL ENVIRONMENTAL METER W/ CO₂ /RH / TEMPERATURE

Building or Office Indoor Air Quality.

- Building or Office Indoor Air Quality
- Ideal for indoor air quality (IAQ) diagnosis
Offices, classrooms, factories, hospitals and hotels
- Non-dispersive infrared (NDIR) technology
- Measures: CO₂ level, air temperature, dew point, wet bulb temperature and humidity
- Triple displays of CO₂ level, temperature and humidity
- Stable NDIR sensor for CO₂ detection
- Statistics of weighted averages TWA (8 hour weighted averages)
STEL (15 minute weighted average)
- Backlight
- Audible CO₂ warning alarm
- Battery or Adaptor
- Manual calibration on CO₂ and humidity
- RS232 interface
- Min, Max, STEL, TWA

- ◆ Range: 14° to 140°F (-10° to 60°C)
- ◆ CO₂ range: 0-5000ppm
- ◆ Resolution: 1ppm
- ◆ Accuracy: +/-30ppm+/-5%rdg
- ◆ Pressure Dependence +1.6% reading per kPa deviation from normal pressure, 100kPa
- ◆ Resolution: 0.1°F (0.1°C)
- ◆ Accuracy: +/-0.9°F (0.6°C)
- ◆ Humidity range: 0 to 99.9%
- ◆ Resolution: 0.1%
- ◆ Accuracy: +/-3% between 10 to 90%
+/-5% other
- ◆ Warm up 30 seconds
- ◆ Operating: 32° to 122°F (0° to 50°C),
0 to 95% (avoid condensation)
- ◆ Storage: -4° to 140°F (-20° to 60°C),
0 to 99% (avoid condensation)
- ◆ Battery Life: 24 Hours (Alkaline)
- ◆ Includes: • 4 "AA" batteries
 - Molded hard case
 - Adaptor 9V 100-240VAC

UPC	NO.
77535 4	CDM77535
29230 3	ASFT KIT PC Interface Kit (Optional)
15060 3	HR33 Calibration salt MgCl 33%
15070 2	HR75 Calibration salt NaCl 75%



CDM77535

WALL OR DESK MOUNT DIGITAL IAQ METER

- Portable CO₂ monitor
- Ensure Indoor Air Quality
- Alarm Mode
- Adjustable setting parameters

- ◆ Range: 32° to 122°F (0° to 50°C)
- ◆ CO₂ Range: 0-3000 ppm CO₂
- ◆ Accuracy: ±50 ppm or ±5%rdg
- ◆ Resolution: 1 ppm below 1000
- ◆ Resolution: 0.1°F (0.1°C)
- ◆ Accuracy: ±2°F (1°C)

UPC	NO.
	CDM1060



CDM1060

FEATURES

SPECIFICATIONS



DLM105HA

DIGITAL LIGHT METER WITH RS232 OUTPUT

Ideal for Building, Hospital Surgical Lighting.

- User selectable lighting type (tungsten, fluorescent, daylight or mercury)
- RS-232 output (software not included)
- Records Min/Max and Avg readings w/ recall
- Data hold
- Relative % light measurement
- Super large LCD display
- Auto power off
- Also available-PC Interface Kit including RS232 software & cable-Model **DLM105SFT**

- ◆ Lux range: 0 to 50000 lux (3 ranges)
- ◆ Foot candle range: 0 to 5000 FC (3 ranges)
- ◆ Relativity: 0 to 1999%
- ◆ Sampling time: approx 0.4 sec.
- ◆ Accuracy: $\pm(4\% + 2 \text{ digits})$
- ◆ Unit size: 7.1" x 3.1" x 1.5"
- ◆ Weight: 11.8 oz.
- ◆ Power source: 1 "9V" battery (not included)
- Includes: • Sensor probe
• Sensor cover

UPC	NO.
42000 3	DLM105HA
42002 7	DLM105SFT PC Interface Kit (Optional)
41420 0	LSFT PC Interface Kit (Optional)



DLM1337

JUMBO DISPLAY WIDE RANGE DIGITAL LIGHT METER

Ideal for Outdoor - Indoor Lighting.

- Jumbo LCD displays lux, FC, low battery, MAX & HOLD indication
- Accurately displays light level in foot candles (FC) or lux over a wide range
- Max hold and data hold
- Auto power off
- Easy-to-use
- Pocket sized and lightweight
- Cubic lead protection

- ◆ Measuring range: ($\pm 3\%$ rdg ± 5 dgts)
20, 200, 2000, 20,000 FC
200, 2000, 20000, 50000 lux
- ◆ Accuracy: $\pm 3\%$ rdg $\pm 5\%$ f.s.
 $\pm 4\%$ rdg $\pm 10\%$ dgts ($< 10000\text{FC/lux}$)
- ◆ Resolution: 10.1 lux
- Includes: • 6 "AAA" batteries
• Sensor
• Molded hard case

UPC	NO.
42003 4	DLM1337



DLM2000

3 RANGE DIGITAL LIGHT METER

Ideal for low level lighting such as parking lots.

- Lux & foot candle (FC) switch
- Data hold
- Range switch
- On/Off switch
- Low battery indicator
- Lightweight
- Easy-to-use
- Overload indication
- Zero adjustment

- ◆ Lux range: 0.1 to 20000 lux (3 ranges)
- ◆ Foot candle range: 0.01 to 2000 FC (3 ranges)
- ◆ Accuracy:
 $\pm 3\%$ of reading ($\pm 5\%$ at high range)
- ◆ Cord length: extends to 2'
- ◆ Dimensions: 5.6" x 2.9" x 1.3"
- ◆ Weight: 7.5 oz.
- Includes: • 1 "9V" battery
• Sensor probe
• Molded hard case

UPC	NO.
42005 8	DLM2000
42006 5	DLM2000CERT

DATA LOGGING DIGITAL LIGHT METER

Ideal for Building - Factory Audits.

- Auto power off
- Silicon photodiode and filter
- Data hold, Min/Max/Average
- RS-232 interface & data logger
- Cosine angular correction
- Auto focus
- LED backlight
- Low battery indication
- Overload indication
- Single piece

- ◆ 7000 record data logger
- ◆ RS232 connection
- ◆ Sampling rate: 2.5 times per second
- ◆ Unit size: 185 x 55 x 38 mm
- ◆ Weight: about 250 grams
- ◆ Measuring range: 20, 200, 2,000, 20,000 FC
200, 2,000, 20,000, 200,000 lux
- Includes: • Software
• RS232 cable
• Molded hard case
• Manual

UPC	NO.
42004 1	DLM203DL



DLM203DL



Light & UV Meters

FEATURES

SPECIFICATIONS

WIDE RANGE SINGLE PIECE DIGITAL LIGHT METER

Ideal for Outdoor - Indoor Lighting.

- Single piece
- Data hold
- Max hold
- Zero adjustment
- Lux/FC
- Jumbo LCD display
- Low battery indication
- Cosine angular corrected

- ◆ Measuring range: 20, 200, 2000, 20,000 FC
200, 2000, 20,000, 200,000 lux
- ◆ Sensor: Silicon diode and filter
- ◆ Accuracy +/-3%
- Includes: • 1 "9V" battery
- Case

UPC	NO.
42001 0	DLM204



DLM204

PERSONAL UV METER

Prevent Sunburn; great for any outdoor activity.

- Protect yourself from harmful UV Sunlight
- Reduce the chance of painful sunburn
- Estimated Exposure Time (EET) Calculation by setting your skin type and SPF value
- Developed to NWS and EPA standards (National Weather Service & Environmental Protection Agency)
- Complete with Carabiner to clip onto clothing or backpack

- ◆ Displays Current UV Level (0-15 resolution 0.5)
- ◆ 4 Skin Type Selections
- ◆ Estimated Exposure Time
- ◆ 5 Bar-graph: LOW, MODERATE, HIGH, VERY HIGH, EXTREME
- ◆ 0-50 SPF (Sun Protection Factor) -4° to 158°F (-20° to 60°C)
- Includes: • "CR2032" battery
- Carabiner

UPC	NO.
20953 0	UV112



UV112

ULTRA-VIOLET LIGHT METER W/ UV A & B

Ideal for a variety of industrial and laboratory applications such as virology, DNA research, skin therapy.

- UV irradiance for UVA & UVB
- UV detect spectrum, 290 to 390 nm
- Hi & low measurement range
- Separate UV light probe
- LCD display
- Low battery indicator
- Ideal for a variety of industrial and laboratory applications including sterilization, virology, DNA research

- ◆ Ranges: 1999 uW/cm; 19990 uW/cm
- ◆ Resolution: 1 uW/cm (1999 uW/cm), 10 uW/cm (19990 uW/cm)
- ◆ Spectrum: 290 to 390 nm
- ◆ Sampling time: approx 0.4 sec.
- ◆ Accuracy: ±(4% full scale + 2 digits)
- ◆ Unit size: 5.2" x 2.75" x 1"
- ◆ Power source: 1 "9V" battery (not included)
- Includes: • UV sensor probe

UPC	NO.
42007 2	UV340



UV340

ULTRA VIOLET RADIOMETER FOR UVC

Ideal for sterilization, germicide applications.

- Ideal for a variety of industrial and laboratory applications
- RS-232 interface
- Data hold
- Min/Max readings
- Memory recall
- Measures UVC

- ◆ Ranges: 199.9 uW/cm, 1,999, 19.99 mW/cm
- ◆ Unit size: 180 x 72 x 32 mm
- ◆ Power source: 1 "9V" battery (not included)
- Includes: • UV sensor probe

UPC	NO.
42008 9	UVC254
41420 0	LSFT KIT PC Interface Kit (Optional)



UVC254

FEATURES

SPECIFICATIONS



UV512

DIGITAL UV METER

This instrument is designed to measure ultraviolet light in the range from 220 to 275 nanometers (UVC). The illumination range of the meter allows users to conduct the most precise quantitative measurements of ultraviolet radiation.

- Backlit LCD with 4 digit dual display
- High and Low measurements
- Range in a unit mW/cm² or uW/cm²
- Socket for tripod mounting
- Automatic measuring
- Low battery indicator
- Magnetic mount
- 20 point memory
- Over Range Indication
- Zero Adjust
- Auto Record

- ◆ Range: 32° to 122°F (0° to 50°C)
- ◆ Spectrum Range: 220 ~ 275 UVC
- ◆ Calibration Point: 254 nm UVC
- ◆ Illumination Range: 1 uW/cm² ~ 1999 uW/cm² / 0.01 mW/cm² ~ 40.00 mW/cm²
- ◆ Accuracy: 23 ±5°C (73.5 ±9°F) ±4% ±1 digit
- ◆ Sample Time: Approx. 0.3 sec.
- ◆ Memory: 20 points and 1 for interval time
- ◆ Operation Temperature: 32° to 122°F (0° to 50°C); 10~90% RH
- ◆ Weight: Approx. 3.2oz (90g)
- ◆ Dimension: 5.51" x 1.93" x 1.14" (140 x 49 x 29 cm)
- Includes:
 - 1 "9V" battery
 - UV sensor probe
 - Instruction Manual

UPC	NO.
20953 0	UV512



DBTU1300

DIGITAL SOLAR POWER METER

Ideal for checking thermal window efficiency.

- 4 digit LCD reading
- Wide spectral range
- Cosine corrected
- Automatic transmission measurements
- Solar energy measurement
- Select either W/m² or BTU / (ft² x h) units
- Data hold Min/Max/Avg modes
- Data Memory and Read function (99 sets)
- Auto power-off function

- ◆ Display: LCD display, 4 digit
- ◆ Measuring Range: 2000 W/m², 634 BTU / (ft² x h)
- ◆ Resolution: 0.1 W/m² , 0.1 BTU / (ft² x h)
- ◆ Spectral Response: 400 to 1000nm
- ◆ Angular Accuracy: Cosine corrected <5% for angles < 60°
- ◆ Sampling Rate: 4 times/sec.
- ◆ Photo Detector: One silicon photovoltaic detector
- ◆ Manual Data Memory Capacity: 99 sets
- ◆ Operating Temperature & Humidity: 32° to 122°F (0° to 50°C); 0% to 80% RH
- ◆ Meter Dimensions 4.3" x 2.5" x 1.3" (110L x 64W x 34H mm)
- ◆ Weight: 5.6 oz (158g)
- Includes:
 - 4 "AAA" batteries
 - Tripod mounting screw
 - Case

UPC	NO.
20926 4	DBTU1300



EMF1390

DIGITAL EMF TESTER

Ideal for use around Powerlines, Appliances, and to test for Paranormal activity.

- Quickly & reliably measures electromagnetic field radiation levels around power lines, home appliances, computer monitors, video machinery and industrial devices
- Easy-to-use
- Compact & lightweight
- Large LCD display

- ◆ Range: 0.1 to 199.9 mG
- ◆ Band width: 30 Hz to 300 Hz
- ◆ Resolution: 0.1 mG
- ◆ Accuracy: +/-4% + 3 digits
- Includes:
 - 1 "9V" battery
 - Soft case

UPC	NO.
42050 8	EMF1390

FEATURES

SPECIFICATIONS

DIGITAL EMF TESTER W/ DATA LOGGING

For Building Surveys and Powerlines.

- Quickly & reliably measures electromagnetic field radiation levels
- Retrieve, view & store readings
- Large LCD display

- ◆ Range: 0.1 to 199.9 mG
 - ◆ Band width: 30 Hz to 300 Hz
 - ◆ Resolution: 0.1 mG
 - ◆ Accuracy: +/-4% + 3 digits
- Includes:
- 1 "9V" battery
 - Soft case
 - Software
 - Cable

UPC	NO.
42051 5	EMF1392DL



EMF1392DL

DIGITAL DATA LOGGING TRIPLE AXIS EMF TESTER

Measuring Field Levels around Powerlines and Machinery.

- Test a wide range of ELF magnetic fields, independent of measurement angle
- Measure magnetic field radiation levels around power lines, appliances and industrial devices
- Measure magnetic field radiation from 30Hz to 2000Hz
- Displays micro Tesla and milli Gauss in the same tester
- Data hold
- Min/Max hold
- Data memory and Read functions

- ◆ Triple LCD display
 - ◆ Range: 20/200/2000 milligauss - 2/20/200 micro Tesla
 - ◆ Resolution: 0.01/0.1/1 milli Gauss - 0.001/0.010/0.1 milligauss
 - ◆ Triple axis (x,y,z)
 - ◆ Bandwidth: 30Hz~2000Hz
 - ◆ Over-Input Display
 - ◆ Sampling Time: approx 0.5 second
 - ◆ Auto Power Off: Approximately 15 minutes
- Includes:
- 6 "AAA" batteries
 - Software CD
 - Cable

UPC	NO.
42052 2	EMF1394DL



EMF1394DL

MICROWAVE LEAKAGE DETECTOR

Ideal for checking Microwave Ovens.

- Check your microwave oven and cook with confidence
- One-handed operation
- No battery needed

- ◆ Pointer Needle indicates amount of microwave leakage
- ◆ Green Area means Safety, Red Area means Danger

UPC	NO.
50017 0	MLD100



MLD100

MICROWAVE LEAKAGE DETECTOR

Ideal for checking for small leaks on Microwave Ovens.

- Check your microwave oven and cook with confidence
- Detects microwave leakage
- Wand allows leak detection in small areas
- Numeric and Colored Scales
- No battery needed

- ◆ 0-2 mV/cm²
- ◆ 2450 MHz

UPC	NO.
40290 0	MLD290



MLD290

FEATURES

SPECIFICATIONS



DAMP206

DELUXE DIGITAL AMP CLAMP METER

Plant Maintenance, HVAC.

- Backlight & jaw light
- 1,000 amps AC
- Measures frequency, temperature & capacitance
- Data hold & rel. mode
- Diode test & continuity beeper
- Manual or auto ranging
- Jumbo 4 digit display
- Low battery indicator

- ◆ AC/DC voltage: to 600V
 - ◆ AC current: to 1,000A
 - ◆ Resistance: to 40MV
 - ◆ Range: -40° to 1832°F
 - ◆ Sampling rate: 3 times/second
 - ◆ Jaw opening: 1.57"
 - ◆ Dimensions: 10.2" x 4.1" x 2"
- Includes:
- 1 "9V" & 1 "AAA" batteries
 - Soft case
 - All weather test leads
 - Temperature probe

UPC	NO.
50026 2	DAMP206



DAMP221

MINI AC AMP CLAMP METER

HVAC, Industrial uses.

- Data hold
- Auto ranging
- Easy-to-use
- Continuity beeper
- Low battery indicator
- Auto power off
- Jumbo LCD display

- ◆ AC voltage: to 600V
 - ◆ AC current: to 600A
 - ◆ Resistance: to 200V
 - ◆ Sampling rate: 2 times/second
 - ◆ Jaw opening: 1"
 - ◆ Dimensions: 7.4" x 2" x 1.3"
 - ◆ Weight: 7.4 oz.
- Includes:
- 2 "AAA" batteries
 - All weather test leads
 - Soft carrying case

UPC	NO.
50027 9	DAMP221



DAMP222

MINI AC/DC AMP CLAMP METER

AC/DC Current readings.

- Data & peak hold
- Auto power off
- Easy-to-use
- Continuity beeper
- Low battery indicator
- Auto power off
- Jumbo 4 digit LCD display

- ◆ AC/DC voltage: to 600V
 - ◆ AC/DC current: to 600A
 - ◆ Resistance: to 1000V
 - ◆ Sampling rate: 2 times/second
 - ◆ Jaw opening: 1"
 - ◆ Dimensions: 7.4" x 2" x 1.3"
 - ◆ Weight: 7.8 oz.
- Includes:
- 2 "AAA" batteries
 - All weather test leads
 - Soft carrying case

UPC	NO.
50030 9	DAMP222



DAMP600

AC TRUE RMS AMP CLAMP METER

- Data hold
- Peak hold
- Jumbo LCD display
- Easy-to-use
- Continuity beeper
- Low battery indicator
- Auto power off

- ◆ AC voltage: to 600V TRMS
 - ◆ AC current: to 600A TRMS
 - ◆ DC voltage: to 1000V
 - ◆ Resistance: to 400 ohms
 - ◆ Frequency: to 1000KHz
 - ◆ Diode Test
 - ◆ Sampling rate: 2.5 times/second
 - ◆ Jaw opening: 1.3"
 - ◆ 3-1/2" digit LCD display
 - ◆ Dimensions: 7.6" x 3.2" x 1.3"
 - ◆ Weight: 9.4 oz.
- Includes:
- 1 "9V" battery
 - All weather test leads
 - Soft carrying case

UPC	NO.
50030 9	DAMP600

FEATURES
SPECIFICATIONS
AUTOMOTIVE CLAMP METER

Many Automotive uses.

- Rugged Construction
- Measures both AC and DC Current
- High Accuracy
- DC Zero Adjust
- Fits all standard Digital Multimeters

- ◆ Current: 0-600A AC/DC
- Includes: • 1 "9V" battery

UPC	NO.
10014 1	DAMP3500


DAMP3500
AUTOMOTIVE CLAMP METER

AC/DC Current readings.

- Great for Automotive use
- Bargraph display
- 10 MΩ input Impedance
- Auto Power Off

- ◆ TACH and Dwell Functions
- ◆ Duty Cycle
- ◆ AC/DC Voltage and Current
- ◆ Resistance
- ◆ Temperature
- ◆ Frequency
- ◆ Diode Test
- ◆ Continuity test: 5.8" x 2.8" x 1.5" (147 x 70 x 39mm) 12.9oz (370g)

- Includes: • 1 "9V" battery
- Test Leads
 - Temperature Probe
 - Inductive Pickup
 - Rubber Holster

UPC	NO.
50031 6	DAMP3505
10016 5	DAMP3505 KIT
	DAMP KIT = DAMP3500 + DAMP3505


**DAMP3505
DAMP3505 KIT**
DIGITAL MULTIMETER W/ BRIGHT SCREEN DISPLAY

Autorangeing, Easy-to-Use, Easy-to-See.

- 10 Functions – 37 Ranges
- Manual and Autorangeing
- High Impact Thermoplastic Case
- Simple Operation
- Safety Recessed Test Lead Connections
- Overload Protection on all Ranges
- Audible Continuity
- 10A AC/DC Range
- Data Hold
- Auto Power Off
- Backlit LCD Display

- Includes: • Test leads
• 1 "9V" battery

- ◆ Ranges and Accuracy
- AC Voltage: 0-200mV/2/20/200/600 Vac, ±1%
- DC Voltage: 0-200mV/2/20/200/600 Vdc, ±0.5%
- AC Current: 0-2mA/20m/200mA/10Aac, ±1.5%
- DC Current: 0-2mA/20m/200mA/10Adc, ±1.2%
- ◆ Resistance: 0-200/2k/20k/200k/2M/20MΩ, ±1%
- ◆ Capacitance: 0-20n/200nF/2u/20u/100uF, ±3%
- ◆ Frequency: 1-20/200/2k/20k/200k/2MHz, ±0.2%
- ◆ Duty Cycle: 0.1 to 99.9%, ±1%

UPC	NO.
50123 8	DMM45


DMM45

FEATURES

SPECIFICATIONS



DMM120

DIGITAL MULTIMETER W/ RS232 OUTPUT

RS232 output for recording readings on computer.

- Auto ranging
- Diode test
- Continuity beeper
- RS232 Output
- LED backlight
- Data & peak hold
- Shock absorbent holster
- Min/Max function
- Frequency/RPM
- Delta rel mode

- ◆ AC voltage: 400mV to 750V
- ◆ DC voltage: 400mV to 1,000V
- ◆ AC/DC amps: 400µA to 10A
- ◆ Frequency: 4KHz to 40MHz
- ◆ Ohms: 400 to 40M
- ◆ Temperature range: -58° to 1,832°F (-50° to 1,000°C)
- ◆ RPM: 40K RPM to 400M RPM
- Includes: • 1 "9V" battery
 - Test leads
 - Rubber holster

UPC	NO.
50107 8	DMM120



DMM122DL

DATA LOGGING TRUE RMS MULTIMETER WITH PC INTERFACE

TRMS for variable speed drives etc.

- Data logger
- Auto ranging
- Diode test
- Continuity beeper
- RS232 Output
- LED backlight
- Data & peak hold
- Shock absorbent holster
- Min/Max Recording
- Frequency/RPM
- Δ rel mode
- 32,000 record data logger

- ◆ AC voltage: 400mV to 750V
- ◆ DC voltage: 400mV to 1,000V
- ◆ AC/DC amps: 400µA to 10A
- ◆ Frequency: 4KHz to 40MHz
- ◆ Ohms: 400 to 40M
- ◆ Temperature range: -58° to 1832°F (-50° to 1000°C)
- ◆ RPM: 40K RPM to 400M RPM
- Includes: • 1 "9V" battery
 - RS-232 interface w/ Cable, Software
 - Holster
 - Test leads & 1 "K" probe (TPK500)

UPC	NO.
50110 8	DMM122DL



DMM333UL

DIGITAL CREDIT CARD STYLE MULTIMETER

Fits in shirt pocket.

- Auto ranging
- Continuity check w/ beep, diode check
- Data hold
- Auto power off
- Analog bargraph
- Low battery indicator
- Fast sampling rate

- ◆ AC voltage: 3V to 450V (4 ranges)
- ◆ DC voltage: 300mV to 450V (5 ranges)
- ◆ Resistance: 300° to 30M° (6 ranges)
- ◆ Dimensions: 4.25" x 2.1" x 0.25"
- Includes: • 2 "LR44" batteries
 - Test leads
 - Soft case

UPC	NO.
50105 4	DMM333UL



DMM51FSG

DIGITAL SERVICE MULTIMETER

HVAC, Industrial uses.

- Measures AC/DC voltage, AC/DC current, resistance, diode, continuity and transistors
- Jumbo LCD display
- Micro amps for FSG measurement
- Low battery display
- Continuity beeper
- Protective boot with tilt stand

- ◆ AC voltage: 200mV to 750V
- ◆ DC voltage: 200mV to 1000V
- ◆ AC current: 200µA to 10A (6 range)
- ◆ DC current: 20µA to 10A (7 range)
- ◆ Resistance: 200Ω to 200MΩ (7 range)
- Includes: • All weather test leads
 - Rubber Holster

UPC	NO.
50190 0	DMM51FSG

FEATURES

SPECIFICATIONS

ECONOMY DIGITAL MULTIMETER W/ LED & CONTINUITY BEEPER

Provides electrical readings economically.

- Single lead hot/ground identification with bright red LED
- Continuity beeper w/ red LED
- AC & DC volts
- DC current
- Distinguished hot & ground
- Ground disconnect check

- ◆ AC voltage: 200V, 750V (2 ranges)
- ◆ DC voltage: 2V to 1000V (4 ranges)
- ◆ DC current: 200µA to 10A (5 ranges)
- ◆ Resistance: 200° to 2M° (5 ranges)

Includes: • 1 "9V" battery
• Test leads

UPC	NO.
50100 9	DMM830HS



DMM830HS

ANALOG MULTIMETER

Makes economical electrical readings.

- Fuse and diode protected
- Single knob function and range selector switch
- 18 ranges
- Self-storing leads
- AC/DC Volts
- DC current

- ◆ AC voltage: 0/50/250/500 Volts
- ◆ DC voltage: 0/10/50/250/500 Volts
- ◆ DC current: 0/25mA/250mA
- ◆ Resistance: 0 - 100 °
- ◆ Dimensions: 4" x 2-1/2" x 3/4"

Includes: • 1 "AAA" battery

UPC	NO.
50005 7	AM35UL



AM35UL

4-1/2 DIGIT TRMS DIGITAL MULTIMETER

Ideal for many electrical applications.

- True RMS Readings
- Auto Power Off
- 33 Ranges, 10 Functions
- 20A Current
- High Resolution
- Rugged High Impact Case
- Large LCD Display
- Data Hold
- Dimensions: 7.5" x 3.4" x 1.5"
(190 x 87 x 37mm)

- ◆ AC voltage: 200mV to 750V
- ◆ DC voltage: 200mV to 1,000V
- ◆ AC current: 200µA to 20A
- ◆ DC current: 200µA to 20A
- ◆ Ohms: 200 to 20M
- ◆ Continuity ◆ Diode Test ◆ Logic
- ◆ Frequency: 2KHz to 200KHz
- ◆ Duty Cycle
- ◆ Weight: 12.9oz (370g)

Includes: • "9V" battery • Holster • Test Leads

UPC	NO.
50130 6	DMM8050TRMS



DMM8050TRMS

AUTOMATIC DIGITAL CAPACITOR TESTER

Checks Capacitors on controller boards.

- 0.5% accuracy
- Overload fuse protection
- Alligator test clips
- Insert jack
- Easy measurement

- ◆ Range: 200 pF/2nF/20nF/200nF
- ◆ Measurement voltage: 4.5 V max.
- ◆ Test frequency: 8/80/800 Hz
- ◆ Principle: Dual slope integration

Includes: • Alligator test leads

UPC	NO.
50192 4	CAP1500



CAP1500

PRECISION DIGITAL INSULATION TESTER

Ideal for preventive maintenance on motor windings.

- 4 digit LCD display
- Auto ranging
- Test hold function
- Over range indication
- Low battery warning
- Continuity beeper
- 40 segment analog display
- Automatic zero to null resistance
- Frictional back cover design

- ◆ AC/DC voltage: to 600V
- ◆ Ohms: 400, 4,000 (auto-ranging)
- ◆ MΩ: 4, 40, 400, 4000 at 250/500/1000V
- ◆ Dimensions: 7-1/2" x 4-1/4" x 2-1/2"

Includes: • 8 "AA" batteries
• Test leads
• Large jaw alligator clips
• Soft case

UPC	NO.
42015 7	DIT360



DIT360



DMM20UL



FEATURES

DIGITAL UL LISTED MULTIMETER

- 7 Functions – 20 Ranges
- High Impact Thermoplastic Case
- Simple Operation
- Small Pocket Size
- Safety Recessed Test Lead Connections

SPECIFICATIONS

Economical Electrical Readings.

- ◆ Ranges and Accuracy
 - ◆ AC Voltage: 0-200/600 Vac, ±2.5%
 - ◆ DC Voltage: 0-200mV/2/20/200/600 Vdc, ±2%
 - ◆ DC Current: 0-2000uA/20m/200mA/10Adc, ±1%
 - ◆ Resistance: 0-200/2k/20k/200k/2M/20MΩ, ±1.5%
- Includes: • Battery Test • Diode Test • Continuity Buzzer

UPC	NO.
50121 4	DMM20UL



DMM40



DIGITAL MULTIMETER W/ BRIGHT SCREEN DISPLAY Easy-to-Use, Easy-to-See.

- 5 Functions – 18 Ranges
- High Impact Thermoplastic Case
- Simple Operation
- Safety Recessed Test Lead Connections
- Overload Protection on all Ranges
- 10A DC Range
- Backlit LCD Display

- ◆ Ranges and Accuracy:
 - AC Voltage: 0-200/600 Vac, ±2.5%
 - DC Voltage: 0-200mV/2/20/200/600 Vdc, ±2%
 - DC Current: 0-2m/20m/200mA/10Adc, ±1%
 - ◆ Resistance: 0-200/2k/20k/200k/2M/20MΩ, ±1.5%
- Includes: • Test Leads • Battery

UPC	NO.
50122 1	DMM40



ETK-100



UTILITY ELECTRICAL KIT Ideal for the Home Handyman.

- 20 Ranges, 7 Functions
- UL Listed
- Continuity Buzzer

Contains:

- No. 906 - Diagonal Cutter
- No. 69 - Dial Wire Stripper
- No. 84101 - Flip Driver 6-IN-1 Screwdriver with 3 double ended bits: 3/16", 1/4" Slotted; #1, #2 Phillips; 1/4", 5/16" Nut Driver
- DMM20UL - Digital Multimeter - Manual Range

- ◆ Wire Gage Capacity: 26, 24, 22, 20, 18, 16, 14, 12
 - ◆ AC Voltage: 200/600V
 - ◆ DC Voltage: 200mV/2/20/200/600V
 - ◆ Resistance: 200/2k/20k/200k/2M
 - ◆ DC Current: 2mA/20m/200mA/10A
- Includes: • Battery Test 1.5V/9V • Diode Test • Zippered Case

UPC	NO.
50197 9	ETK-100



ETK-200



TECHNICIAN'S ELECTRICAL KIT Ideal for the Professional and Handyman.

Manual Range Digital Multimeter (DMM40)

- 18 Ranges 5 Functions
- Back lit display

Contains:

- No. 908 - Mini-Linesman Plier
- No. 905 - Needle Nose Plier
- No. 84101 - Flip Driver 6-IN-1 Screwdriver with 3 double ended bits: 3/16", 1/4" Slotted; #1, #2 Phillips; 1/4", 5/16" Nut Driver
- DMM40 - Digital Multimeter - Manual Range

- ◆ AC Voltage: 200/600V
 - ◆ DC Voltage: 200mV/2/20/200/600V
 - ◆ Resistance: 200/2k/20k/200k/2M/20M
 - ◆ DC Current: 2m/20m/200mA/10A
 - ◆ Diode Test
- Includes: Zippered Case

UPC	NO.
50198 6	ETK-200



ETK-300



DELUXE TECHNICIAN'S ELECTRICAL KIT

All the tools needed for many jobs in a single case.

- 18 Ranges, 5 Functions
- Backlit display

Contains:

- No. 906 - Diagonal Cutter
- No. 759582 - Magnetic Pick-Up with Light
- No. 908 - Mini-Linesman Plier
- No. 300/1 - 6" Flex Steel Rule
- No. 84101 - Flip Driver 6-IN-1 Screwdriver with 3 double ended bits: 3/16", 1/4" Slotted; #1, #2 Phillips; 1/4", 5/16" Nut Driver
- DMM40 - Digital Multimeter - Manual Range

- ◆ AC Voltage 200/600V
 - ◆ DC Voltage: 200mV/2/20/200/600V
 - ◆ Resistance: 200/2k/20k/200k/2M/20M
 - ◆ DC Current: 2m/20m/200mA/10A
 - ◆ Diode Test
- Includes: Zippered Case

UPC	NO.
50196 2	ETK-300

FEATURES

SPECIFICATIONS

3 WIRE TESTER W/GFI UL LISTED

Ideal for Home Inspection.

- Works on 110 to 125V AC circuits
- Tests GFCI receptacle for proper operation
- Gives instant display of wiring condition
- Detects faulty wiring in three wire receptacles
- Combinations of three lights indicate if wiring is correct
- Combinations of three lights indicate six possible faulty conditions

UPC	NO.
51067 4	GF1302



GF1302

LOW VOLTAGE SCREWDRIVER TESTER

Tests for continuity, polarity, breaks in lines.

- LED light & buzzer indication
- AC contact & non-contact
- DC volts
- Checks fuses
- Continuity & polarity checks
- Microwave leakage test

- ◆ AC voltage: 6 to 30 VAC
 - ◆ DC voltage / polarity check: 1.5 to 30 VDC
 - ◆ Continuity test: 0 to 80M^Ω
- Includes: • 1 "LR44" battery

UPC	NO.
51075 9	CT500AV



CT500AV

LOW VOLTAGE SCREWDRIVER TESTER

Checks continuity, polarity, fuses.

- LED light & buzzer indication
- AC contact & non-contact
- DC volts
- Checks fuses
- Continuity & polarity checks
- Microwave leakage test

- ◆ AC voltage: 6 to 30 VAC
 - ◆ DC voltage / polarity check: 1.5 to 30 VDC
 - ◆ Continuity test: 0 to 80M^Ω
- Includes: • 2 "LR44" batteries

UPC	NO.
51080 3	CT900LOV



CT900LOV

ECONOMY SCREWDRIVER TESTER

Checks for "Hot" side of outlet.

- High voltage tester
- Pocket screwdriver
- Clips to shirt pocket

- ◆ AC/DC voltage: 90 to 250V
 - ◆ Weight: 0.06 lbs.
- Includes: • 1 "LR44" battery

UPC	NO.
51005 6	ST400



ST400

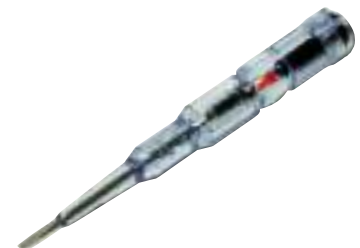
BRIGHT RED L.E.D. SCREWDRIVER TESTER

Checks for Continuity, Voltage.

- Self-test
- Continuity & polarity checks
- Microwave leakage test
- Checks fuses
- Drop-resistant to 10 feet

- ◆ AC voltage: 70 to 250V
 - ◆ Non-contact AC: 70 to 600V
 - ◆ Continuity test: 0 to 50M^Ω
- Includes: • 1 "LR44" battery

UPC	NO.
51115 2	ST600LED



ST600LED

FEATURES

SPECIFICATIONS



CT101

LINE VOLTAGE TESTER

Ideal for Outlet wiring.

- Easy-to-use
- Protective leads
- Handy pocket clip

- ◆ AC & DC voltage: 80 to 500V
- ◆ Amps: 0.3
- ◆ Wire gauge: 18 gauge
- ◆ Weight: 0.10 lb.

UPC	NO.
51025 4	CT101



CT102

LOW VOLTAGE TESTER

Ideal for Doorbell transformers and low voltage relays.

- Easy-to-use
- Insulated boots
- Alligator clips
- Handy pocket clip

- ◆ AC & DC voltage: 5 to 50V
- ◆ Amps: 5
- ◆ Wire gauge: 18 gauge
- ◆ Weight: 0.10 lb.

UPC	NO.
51035 3	CT102



CT103

MULTI-VOLTAGE TESTER

Checks for voltage levels and hot wires.

- 4 Way voltage tester
- Automatically indicates voltage of circuit indoor test
- Handy pocket clip

- ◆ AC & DC voltage: 110, 220, 277, 460V
- ◆ Amps: 1.3
- ◆ Wire gauge: 20 gauge
- ◆ Weight: 0.16 lb.

UPC	NO.
51045 2	CT103



VS3000A

AUDIBLE/VISUAL NON CONTACT VOLTAGE TESTER, UL LISTED

Ideal for voltage breaks in lines.

- Non-Contact Voltage Detection
- Indicates presence of voltage from 50-600VAC
- Reads Hot Wire With Respect to Ground
- Audible & Visual Indication
- Easy-to-use
- ◆ Voltage Range: 50-600VAC
- ◆ Frequency Range: 50-500 Hz

- ◆ Operating Environment: 32° to 122°F (0° to 51°C) at <95% RH
- ◆ Storage Temp.: -4 to 140°F (-20 to 60°C) at <95% RH
- ◆ Dimensions: 6.0" x .9" x .8" (152 x 23 x 20 mm)
- ◆ Weight: 1.6 oz. (50g)

UPC	NO.
012621 1	VS3000A



SSC6

START SWITCH 16/2, 20 AMP, PUSH BUTTON (UL SWITCH)

Quickly hooks up motors/machinery for testing.

- Red & black heavy duty boots
- Large clips
- Push button start switch
- Replaces any C-6 start switch

- ◆ Wire gauge: 16/2 gauge
- ◆ Length: 2'
- ◆ Amps: 15
- ◆ Weight: 0.52 lb.

UPC	NO.
51145 9	SSC6

FEATURES

ALLIGATOR CLIPS

- ACRBS** Alligator Clips Small
- ACRBM** Alligator Clips Medium
- BCRBL** Alligator Clips large
- FHG** Fuse Holder

SPECIFICATIONS

UPC	NO.
75015 5	ACRBS
75020 9	ACRBM
75035 3	BCRBL
51000 1	FHG2



ACRBS
ACRBM
BCRBL
FHG2

TEST CORD (MALE)

- Red & black heavy duty boots
- Large clips
- 2 wire

- ◆ Volts: 2 to 20V
- ◆ Amps: 125
- ◆ Wire gauge: 16 gauge
- ◆ Length: 72"
- ◆ Weight: 0.50 lb.

UPC	NO.
50601 1	CT600M



CT600M

TEST CORD (FEMALE)

- Red & black heavy duty boots
- Large clips
- 3 wire
- Get power in remote areas w/o 110V outlet

- ◆ Volts: 3 to 20V
- ◆ Amps: 125
- ◆ Wire gauge: 16 gauge
- ◆ Length: 24"
- ◆ Weight: 0.36 lb.

UPC	NO.
51095 7	CT700F



CT700F

MULTI-COLORED TEST LEADS

Handy Jumper set of Leads.

- Easy-to-use multi-colored test leads
- 5 colors (2 each) for easy testing on the job white, red, black, yellow & green

- ◆ Volts: 300V
- ◆ Wire gauge: 22 gauge
- ◆ Length: 18"
- ◆ Weight: 0.18 lb.

UPC	NO.
51105 3	CT800



CT800

STANDARD TEST LEADS

Handy Jumper Leads.

- 2 lengths available
- Handy jumper test leads
- Medium alligator clips
- Insulated boots

- ◆ Wire gauge: 16 gauge
- ◆ TL100 length: 36"
- ◆ TL12 length: 12"
- ◆ Amps: 10
- ◆ Volts: 300V
- ◆ Weight: 0.12 lb.

UPC	NO.
51130 5	TL12
51125 1	TL100



TL12
TL100

ALL WEATHER TEST LEADS

Ideal for cold weather.

- Flexible soft leads
- Ideal for cold months
- Medium alligator clips w/ insulated boots

- ◆ Volts: 300V
- ◆ Amps: 10
- ◆ Wire gauge: 18 gauge
- ◆ Length: 36"
- ◆ Weight: 0.26 lb.

UPC	NO.
51135 0	TL360W



TL360W