

EXTECH Multimeters and Clamp Meters



EXTECH MULTIMETERS

MiniTec™ Autoranging Digital MultiMeter

Features:

- 4000 counts on large LCD with full function indication
- Measures AC/DC Voltage and Current, Resistance, Capacitance, Frequency and Temperature
- Temperature measurements to 1400°F (760°C)
- Duty Cycle, Continuity and Diode test
- Autoranging with manual range override
- Relative zero, Data Hold and Range Hold
- 10A fuse protection
- Overload protection and indication
- Auto power off saves battery life
- Includes protective rubber holster, temperature probe, two 1.5V AAA batteries and test leads CAT II - 600V
- 1 Year Warranty



* FREE Temperature Probe!
A \$13.00 Value!

MOUSER STOCK NO.	Extech Part No.	Description	Price Each
685-MN26T	MN26T	Autoranging Digital MultiMeter W/ Temperature Probe	43.00
685-409992	409992	Vinyl pouch carrying case	10.00

MultiMaster™

Features:

- 50,000/500,000 count, high accuracy, wide bandwidth True RMS multimeters
- 0.02% (MM570) and 0.03% (MM560) basic DCV accuracy
- 50,000 count display with 500,000 counts for DCV and Hz
- True RMS combination AC+DC function
- Highest resolution to 1µV, 0.01µA, 0.0001Hz, 0.01Ohm
- MM570 with dual input Type K Thermometer, and Higher True RMS ACV bandwidth (up to 100kHz) and 1000V input protection on all functions
- 4 to 20mA, displayed as 0-100% for process current measurements



MOUSER STOCK NO.	Extech Part No.	Description	Price Each
685-MM560A	MM560A	0.03% Accuracy	240.00

HEAVY DUTY INDUSTRIAL MULTIMETERS

Features:

- Double molded for waterproof protection
- Rugged design - drop proof to 6 feet
- 1000V input protection on all functions
- Dual sensitivity frequency functions
- Diode open circuit voltage of 2.8V DC
- CE and EN61010 CAT IV-600V, and CAT III-1000V
- Complete with double molded test leads and 9V battery
- 6000 count
- Large backlit LCD with bargraph
- Min/Max/Relative/Data Hold
- Auto power off with disable feature
- 3 Year Warranty



EX505 Illustrated

MOUSER STOCK NO.	Extech Part No.	Description	Price Each
685-EX505	EX505	4000 Count Industrial MultiMeter	99.99
685-EX520	EX520	True RMS 6000 Count Industrial MultiMeter	170.00
685-EX530	EX530	Precision True RMS 40,000 Count Industrial MultiMeter	210.00

MINI DIGITAL MULTIMETERS AND VOLTAGE DETECTOR

Features:

- 0.5% basic accuracy
- Auto Power Off conserves battery life
- Low battery indicator
- Non-contact voltage measurement from 100 to 500VAC (NCV)
- Complete with stand, test leads, protective holster, and 9V battery
- 1 Year Warranty



EX310 Illustrated

MOUSER STOCK NO.	Extech Part No.	Description	Price Each
685-EX310	EX310	Manual Ranging Mini MultiMeter & NCV	38.02
685-EX320	EX320	Autoranging Mini MultiMeter & NCV	46.00
685-EX330	EX330	Autoranging Mini MultiMeter & NCV with Temperature	54.99

400 Series Multimeters

Features:

- Low current capability-measure down to 0.1µA
- Audible and visible input alerts
- Easy to read 1 inch digits on backlit display
- Very High resolution 0.1mV, 0.1µA, 0.1Ω, 1 C/F
- Rugged and drop proof to 6 feet
- True RMS (EX411 EX430, ANX EX470)
- Complete with CAT 3 test leads, multi-position tilt stand and velcro strips for hanging, protective holster with test lead holder.



MOUSER STOCK NO.	Extech Part No.	Description	Price Each
685-EX410	EX410	Manual Ranging DMM	45.00
685-EX411	EX411	True RMS Manual Ranging DMM	70.00
685-EX430	EX430	True RMS Auto Ranging DMM	90.00
685-EX450	EX450	Auto Ranging DMM w/ IR Thermometer	110.00
685-EX470	EX470	True RMS Auto Ranging DMM w/ IR Thermometer	140.00

1200A 3-Phase Power Analyzer/Datalogger

Features:

- High accuracy autoranging current clamps (0.2A to 1200A)
- 600.0VAC input with CAT III-600V safety rating
- Adjustable Current Transformer (CT) and Potential Transformer (PT) ratio for high power distribution systems.
- Log up to 30,000 reading on a removable SD memory card in Microsoft Excel® format
- Large dot-matrix, sun-readable, numerical, backlit LCD
- Wide sampling rate range (2 seconds to 2 hours)
- Captured measurements can be imported directly into Excel via the SD memory card
- Easy-to-use onscreen menu
- Easy-to-grab rugged over molded housing



PRODUCT NEW

MOUSER STOCK NO.	Extech Part No.	Description	Price Each
685-382100	382100	Power Analyzer	1999.00
685-382000	382000	Voltage Test Leads with Alligator Clips (4 leads)	79.99

MULTIMETER/DATALOGGER WITH WIRELESS PC INTERFACE

Features:

- Real time datalogging or wireless data transmission directly to your PC (30ft/10m)
- True RMS measurements for accurate AC Voltage and Current measurements
- Diode open circuit voltage of 2.8V DC
- CAT IV-600V safety rating for industrial applications
- 1000V input protection on all functions
- Dual sensitivity frequency functions
- Backlit triple LCD display includes two sub-displays for simultaneous indication of frequency with voltage and memory data/location information
- Auto power off with disable feature
- Complete with double molded test leads, magnetic hanging strap, Type K bead wire temperature probe (-22 to 572°F/-30 to 300°C), remote receiver with USB cable, Windows® compatible software, 9V battery and hard carrying case



PRODUCT NEW

MOUSER STOCK NO.	Extech Part No.	Description	Price Each
685-EX540	EX540	TRMS DMM Datalogger Wireless PC Interface	299.99

EXTECH CLAMP METERS

80A Mini AC/DC Clamp Meter

Features:

- 4000 count LCD display
- 4A range with 1mA resolution for accurate low current measurements
- Jaw opens to 0.5" (12.7mm)
- AC/DC Voltage, resistance, frequency, capacitance, and duty cycle
- Diode test/continuity beeper
- Data hold and max hold
- Complete with test leads, 9V battery, and carrying case



MOUSER STOCK NO.	Extech Part No.	Description	Price Each
685-380950	380950	80A Mini AC/DC Clamp Meter	129.99

High Resolution AC/DC Measurement

Features:

- High DC resolution of 1mA (380942) 10mA (380941)
- Model 380942 provides True RMS readings
- Both models also measure voltage
- Fast 40 segment bargraph
- One touch Auto Zero for DC current measurements Min/Max
- Data hold and Auto power off
- Complete with test leads, wrist strap, 2 AA batteries and carrying case



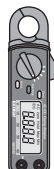
380942 Illustrated

MOUSER STOCK NO.	Extech Part No.	Description	Price Each
685-380941	380941	200A DC/AC Mini Clamp Meter	240.00
685-380942	380942	30A DC/AC Mini Clamp Meter	360.00

400A True RMS AC/DC Mini Clamp Meter

Features:

- True RMS mini-clamp with high current resolution
- True RMS measurements with 1mA AC resolution
- Non-contact Frequency measurements to 100kHz through the clamp jaws
- Fast 40 segment bargraph
- One touch Auto Zero
- Min/Max
- Data hold and Auto power off



MOUSER STOCK NO.	Description	Price Each
Mfr. Mfr. Part No.		
685-380947	400A True RMS AC/DC Mini	270.00

400A AC and AC/DC Clamp Meters

Features:

- Compact size allows measurements in tight locations
- High accuracy for current measurements
- Autoranging with auto power off
- 0.9 (23mm) jaw size accommodates conductors up to 300MCM
- Continuity beeper and diode test
- Data hold freezes current reading on display for all ranges
- Overrange and low battery indicators
- Complete with test leads, case, and two AAA batteries



MOUSER STOCK NO.	Description	Price Each
Mfr. Mfr. Part No.		
685-MA200	400A AC Clamp Meter	44.40
685-MA220	400A AC/DC Clamp Meter	100.00

RHT10 Humidity and Temperature USB Datalogger

Features:

- 32,000 reading (16,000 for each parameter: Humidity/Temperature)
- Selectable data sampling rate: 2s, 5s, 10s, 30s, 1m, 5m, 10m, 30m, 1hr, 2hr, 3hr, 6hr, 12hr
- Dew point indication via Windows® software (included)



MOUSER STOCK NO.	Extech Part No.	Description	Price Each
685-RHT10	RHT10	Humidity & Temp. Datalogger	79.99