


MM750W Wireless Datalogging CAT IV True RMS Multimeter



Extech's MM750W fully loaded rugged Wireless Datalogging Multimeter with 14 functions, includes non-contact AC Voltage detection and Type K Temperature measurement. Using the wireless feature, Bluetooth® Datalogging Module, and the free ExView® W-Series App, you can transmit readings in real-time to your smart devices, store over 15K readings for wireless transfer to generate a report/data analysis, add notes and readings to photos taken from your smart device camera, and use your smart device as a 2nd display for easy viewing or sharing. Smart meter that does not require a clipboard/notepad on the job!



MM750W Features

- Wireless DMM function with Bluetooth® Datalogging Module transmits readings to iOS® and Android™ devices for remote viewing using the free app
- True RMS for accurate AC measurements
- Type K Temperature function
- 6000 count backlit LCD display
- ±0.6% basic DCV accuracy
- Built-in non-contact AC Voltage Detector (NCV)
- AC μ A function ideal for HVAC flame rod current measurement
- External clamp adapter input (1mV=1A; 600A AC/DC max)
- MIN/MAX/DIF captures highest and lowest readings and the difference between them
- Relative Mode for Capacitance Zero and offset adjustment
- Data Hold freezes the reading on the display
- Auto Power Off with disable and low battery indicator
- CAT IV-600V, CAT III-1000V safety category
- Complete with test leads, general purpose Type K bead wire temperature probe, Wireless Datalogging Module (DAT12), 9V battery, and soft case

See next page for product specifications and ordering information

Wireless Datalogging Features

- Bluetooth® Datalogging Module (DAT12) can record over 15k readings and transmit them to a smart device
- Free ExView® W-Series App, provides Wireless Data Streaming with real-time remote viewing of readings
- Adjustable sample rate and file size support most application needs
- Record data directly to phone or tablet
- Programmable High/Low audible alarms
- Export data in Excel® format
- Share data files and snapshots directly from application
- Take snapshots of the measurement area with your connected smart phone or tablet camera to capture measurement-related images and to document date/time stamps and measurement data



UPC Code: 793950387504

Specifications	Range	Max Resolution	Basic Accuracy
Non-Contact Voltage (NCV)	>100VAC		
AC Voltage	0.1mV to 1000V	0.1mV	±0.6% of rdg ±3 digits
DC Voltage	0.1mV to 1000V	0.1mV	±0.6% of rdg ±2 digits
AC Current	0.1µA to 10.00A	0.1µA	±0.15% of rdg ±5 digits
DC Current	0.1µA to 10.00A	0.1µA	±0.12% of rdg ±5 digits
AC µA Current	0.1µA to 6000µA	0.1µA	±0.15% of rdg ±5 digits
DC µA Current	0.1µA to 6000 µA	0.1µA	±0.12% of rdg ±5 digits
Resistance	0.1Ω to 60.00MΩ	0.1Ω	±0.6% of rdg ±2 digits
Capacitance	9.999nF to 99.99mF	0.001nF	±5% of rdg ±5 digits
Frequency	9.999Hz to 55.00MHz	0.001MHz	±1.5% of rdg ±3 digits
Temperature (Type K)	-40 to 1832°F (-40 to 1000°C)	1°	±(2%+2°F) / ±(2%+2°C)
Duty Cycle	0.1 to 99.9%	0.1%	±1.2% of rdg ±2 digits
Diode Test	3.000V	0.001V	±10% of rdg ±5 digits
Continuity	Audible		
Datalogging (with DAT12)	15,360 data points		
Dimensions/Weight	7.4 x 3.8 x 2.2" (188 x 96 x 56mm) / 14.6oz (415g) without battery		



Download the Extech ExView™ W-Series App at Apple App Store or Google Play. NOTE: iOS/Android device not included. Mac App Store logo is a trademark of Apple Inc. Android & Google Play are trademarks of Google Inc. The Android robot is reproduced or modified from work created and shared by Google and used according to terms described in the Creative Commons 3.0 Attribution License.



Ordering

MM750W **N***.... Wireless Datalogging CAT IV True RMS Multimeter

TL810..... Test Lead Kit

TL803..... Standard Test Leads

DAT12 Replacement Bluetooth® Wireless Datalogging Module

N* Indicates products that are available with optional calibration traceable to NIST. Order with -NIST after part number for product plus Calibration Certificate.