

# GX900 True RMS Graphical MultiMeter for Android™



## Monitor Readings via Bluetooth®

MultiMeter transmits readings to Android smartphones and tablets

*View key electrical readings taken by the GX900 at a safe distance on your Android device. Power up equipment from remote switches or use your Android to show readings to a customer/manager.*



Download the Extech GX900 ExView™  
at [play.google.com](http://play.google.com)



## Features

- Integrated Bluetooth® connects with most Android devices to transmit readings for remote viewing
- Works with free Android App to display large, easy-to-read values up to 30ft (10m) away
- Low Pass Filter conditions the inputs to provide accurate Voltage and Frequency readings on motors, drives and other large electrical equipment that generate electrical noise
- Datalogging stores up to 2500 readings with date and time stamp
- Windows® compatible software included for wireless transfer of logged data or recording data in real time
- True RMS measurements for accurate AC Voltage and Current measurements
- Diode open circuit voltage of 3.2V DC
- CAT IV-600V safety rating for industrial applications
- 1000V input protection on all functions
- AC+DC measurement components displayed combined or separate
- Dual sensitivity frequency functions
- Peak Hold (>1ms) Min/Max/Average / Relative (%) / Data Hold / Automatic Data Hold
- Backlit graphical dot matrix display allows for customized screens to optimize critical data within a measurement mode and provide visual menus for easy navigation to settings and ranges
- Auto power off with disable feature
- Complete with double molded test leads, hanging strap, Type K bead wire temperature probe, PC software, and six AA batteries

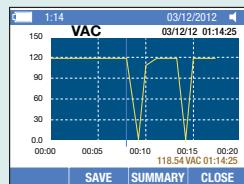
## Ordering

GX900..... True RMS Graphical Multimeter/Datalogger with Bluetooth®



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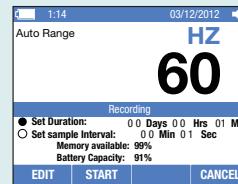
## Sample GX900 Display Functions



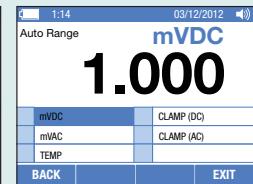
Graphical Trend Mode



AC Voltage Mode



Datalogger Setup Menu



Clamp Adapter Setup Menu



Low Pass Filter Mode

### Specifications

Display Counts	50,000 count with bargraph
Basic Accuracy	0.05%
ACV Bandwidth	100kHz
DC/AC Voltage	0.001mV to 1000V
DC/AC Current	0.01µA to 10A
Resistance	0.001Ω to 50MΩ
Capacitance	0.001nF to 10mF
Frequency (electrical)	40.00Hz to 10kHz
Frequency (electronic)	0.001Hz to 10MHz
Temperature	-58 to 1832°F (-50 to 1000°C)
Duty Cycle	0.1 to 99.90%
dBm/dBV	-70 to 60dB (nine selectable impedances)
Conductance	50µS
RPM	12,000rpm (with optional inductive pickup)
Clamp Adapter input	1mV/A, 10mV/A or user settable from 0.1mV/A to 100mV/A
Diode (3.2V)/Continuity	Yes
Dimensions	9.25x4.25x2.5"(235x108x63.5mm)
Weight	1.85lbs (839g)