

# GX900 True RMS Graphical MultiMeter for Android<sup>™</sup> •



## 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



#### **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

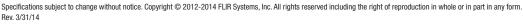
GX900......True RMS Graphical Multimeter/Datalogger with Bluetooth®







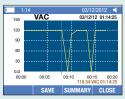
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### **Sample GX900 Display Functions**











**Graphical Trend Mode** 

AC Voltage Mode

Datalogger Setup Menu

Clamp Adapter Setup Menu

Low Pass Filter Mode

| Spe | ecif | icat | io | ns |
|-----|------|------|----|----|
|     |      |      |    |    |

| 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              | $0.001\Omega$ to $50 M\Omega$                          |  |  |
| 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)   |  |  |
|                         | <u> </u>   |  |  |

