

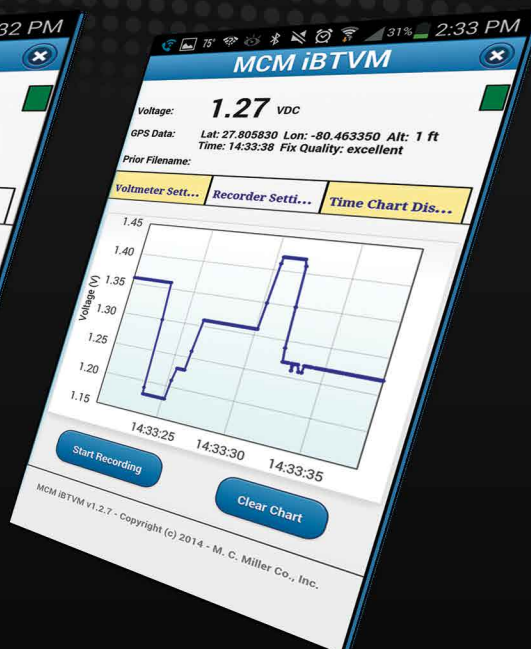
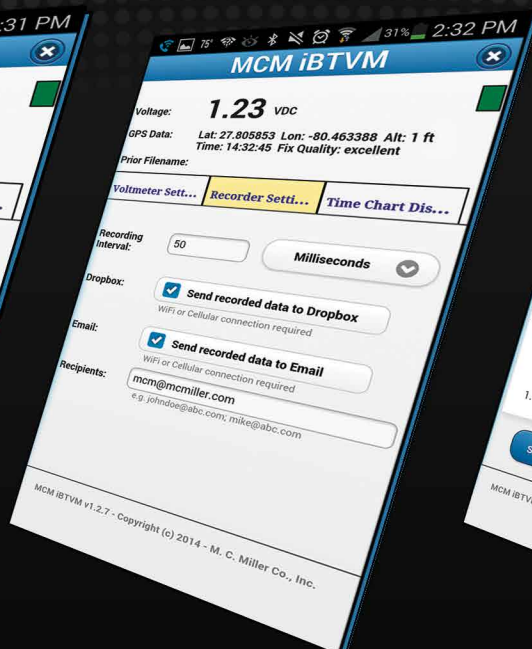
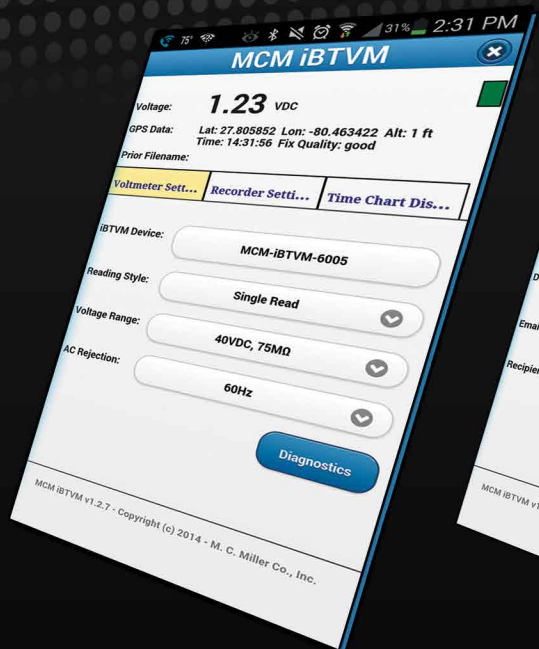
iBTVM BLUETOOTH VOLTMETER

iBTVM[®] BLUETOOTH VOLTMETER



Cat. # 12400

- **Android™ compatible Bluetooth® voltmeter with integrated GPS receiver**
- **Wireless communication with tablets & phones**
- **Re-chargeable battery lasts 18 hours with continuous usage**
- **Submeter GPS at no additional cost**
- **Bluetooth® status indicating LED on case exterior**
- **5 pin connector and 2 shrouded banana jacks**
- **iBTVM for Android™ application included**



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iBTVM BLUETOOTH VOLTMETER

Voltmeter Characteristics:

- High Voltage Isolation for Operator Safety: Tested to 1kV steady-state/15kV transient voltage levels (designed for higher voltage level isolation) – operator isolated from power supply
- Non-Saturating: Voltmeter will not saturate on 5.7VDC and higher ranges with superimposed AC signals up to 120VAC (for readings up to approximately 50% of full scale at 60Hz) and/or inductive spikes up to 2kV appearing at the input terminals
- Extensive Ranges: Various DC Ranges (40mV full scale to 570V full scale) plus 40V and 400V AC Ranges. All DC Ranges have <80ms response times for accurate On/Off pair readings during fast current interruption cycling (for example, 700ms ON / 300ms OFF).

Power Source:

- Lithium-Polymer rechargeable battery
- Interior battery charging port
- Re-chargeable battery lasts 18 hours with continuous usage
- Battery module easily replaced in the field

Communication with Tablets/Phones via Bluetooth® wireless technology:

- Android compatible
- Bluetooth® status indicating LED on case exterior

Connectors:

- 5-pin connector for optional push-button data-probe triggering of readings
- Two shrouded banana jacks (one red/one black) – 1,000V; CAT III (IEC 61010 rating)

Integrated GPS System:

- Internal GPS antenna

Environmental:

- IP65 Rated

Temperature Ranges:

- Operating Range/Battery Charging Range: 32°F to 104°F (0°C to 40°C)

Case Dimensions (approximate):

- 5-7/8" long x 3.5" wide x 1.75" high

Weight

- 0.82lb



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