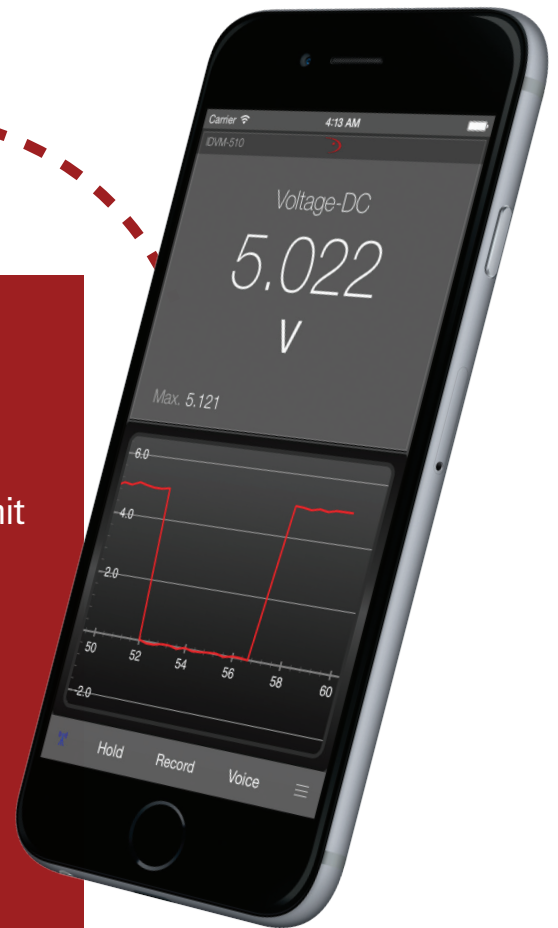


INTRODUCING

The Revolutionary iDVM 510 Multimeter

The World's First iOS™ & Android™
Enabled Multimeter



Wirelessly logs electrical and
temperature measurements

Highly configurable
meter through free App

Share data seamlessly
via email, Dropbox™, or
ad hoc web server

The iDVM 510
wirelessly links to
your mobile device to permit
you to acquire, visualize,
store, and share
electrical measurements
with your colleagues,
customers, or
other devices.
The beauty of
the user interface allows
you to pinch, pan,
zoom, and scroll
your data in a familiar way.

Speaks measurements through
integrated speaker or ear buds
allowing hands free operation



The iDVM 510 is a professional grade multimeter that wirelessly connects to your iOS or Android device allowing electrical measurements to be remotely visualized, logged, emailed, or stored in the cloud. All configured seamlessly from the device that you know and love via the free app – no learning needed!

VERSATILE

- Uses the newest Bluetooth Low Energy (BTLE) standard for extended connection distances and low power consumption
- **ALWAYS CONNECTED** BTLE means no fumbling to attach to a network
- Unique power management enables tremendous battery life
- Easy to use – configure in seconds with your smart phone or tablet

TRULY PROFESSIONAL GRADE

- Tested to IEC/EN61010 safety standards – 600V CATIV and 1000V CATIII
- Ingress Protection – IP54 protects from dirt and splashed water
- 6,000 count (3 ¾ digit) resolution
- Covered under U.S. Patent 8,976,039

FEATURES

- True RMS
- Bluetooth connectivity via BTLE (v4.0)
- On-board data logging via 2MB addressable RAM/FLASH
- Auto/manual ranging
- Low battery indication
- LCD backlit display
- Hold function
- Relative (Zero) function
- LED non-contact voltage sensor indicator
- 2-year warranty
- Bluetooth/Record activation button
- K-type thermocouple
- High quality test leads
- Lead holder on the back
- Magnetic holding strap
- Double molded housing
- Auto Power Off (APO) function
- Powered by a single 9V battery



| SPECIFICATIONS | iDVM 510 ACCURACY |
|--|---------------------|
| DC Voltage 600mV/6.0V/60V/1 000V | +/- 0.5% +2 counts |
| AC Voltage 600mV/6.0V/60/1000V | +/-1.0% + 2 counts |
| DC Current 600µA/6000µA/60mA/600mA | +/- 0.8% + 2 counts |
| DC Current 10A | +/- 0.8% + 2 counts |
| AC Current 600µA/6000µA/60mA/600mA | +/- 1.2% + 2 counts |
| AC Current 10A | +/- 3.0% + 2 counts |
| Resistance 600Ω/6000Ω/66KΩ/600KΩ/6.0MΩ/60MΩ | +/- 0.8% + 2 counts |
| Capacitance 6.0nF/60nF/600nF/60µF/600µF/60mF/600mF | +/- 4% + 5 counts |
| Frequency 0-60MHz | +/- 0.3% + 2 counts |
| Continuity < 50 ohms | +/- 5 ohms |

All manuals, product brochures, and copies of compliance certificates can be found on our website:

www.redfishinstruments.com



Robbie Redfish says,
"Sign up for our newsletter and get emailed announcements about new software, product developments, and other things happening in the pond."



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