

Megger® High-Pot Testers

Production Line High-Pot Testers

BIDDLE® High-Pot Testers are designed for ease of operation and readily adapt to development, maintenance or production testing. These instruments are supplied with 4-ft removable probes.

Available in one AC/DC and two AC models; the AC units feature a front-panel, NEMA-5-15R three-prong output receptacle.

The BIDDLE high-pot testers are packed with features for safety and convenience, including:

- Ground continuity check of 3-wire devices with high voltage interlock
- Visual and audible alarms
- Leakage current adjustable on front-panel from 0.3 to 12.3 mA
- One-second or continuous testing
- Automatic failure shutdown
- Recessed high-voltage connections

Catalog No.	Model	Applied Test Voltage	Adjustable Leakage Current Trip Level
ME/230315	AC	0-3 kV ac	0.3 to 12 mA
ME/230415	AC	0-4 kV ac	0.3 to 12 mA
ME/230425	AC/DC	0-4 kV ac 0-5 kV dc	AC: 0.3 to 12 mA DC: 0.43 to 17 mA

230415



Megger® Digital Low Resistance Ohmmeters

NEW

DLRO-10

- Accurate results in under three seconds
- Auto current reversal cancels standing emfs
- Fuse protected to 600 V
- NiMH battery reduces weight
- 250 mW power limit avoids heating the test sample
- Autoranging with high/low limits (DLRO 10X)

Range	Resolution	Current
1.9999 mΩ	0.1 μΩ	10 A
19.999 mΩ	1 μΩ	1 A
199.99 mΩ	10 μΩ	100 mA
1999.9 mΩ	100 μΩ	10 mA
19.999 Ω	1 mΩ	1 mA
199.99 Ω	10 mΩ	0.1 mA
1999.9 Ω	100 mΩ	0.1 mA

Test Leads & Battery Charger Included

ME/DLRO-10	DLRO with LED display
ME/DLRO-10X	DLRO with LCD display
ME/DLRO10HD	Heavy Duty DLRO (LCD display)

DLRO10HD

- Delivers up to 10A into 250mΩ (25W)
- Operates from rechargeable battery or line power
- Input protected to 600V
- Heavy duty IP65 case
- 5 test modes, including auto-start on connection
- Simple to use rotary switches

Range	Resolution	Current
250.00 mΩ	10 mΩ	10 A
2500.0 mΩ	100 mΩ	1 A
2500.0 μΩ	0.1 μΩ	10A
25.000 mΩ	1 μΩ	1 A
250.00 mΩ	10 μΩ	100 mA
2500.0 mΩ	100 μΩ	10 mA
25.000 Ω	1 mΩ	1 mA
250.00 Ω	10 mΩ	0.1 mA
2500.0 Ω	100 mΩ	0.1 mA

DLRO10HD



DLRO 200

- Test currents from 10A to 200A DC
- Filtered DC output eliminates magnetic transients
- 0.1 μΩ best resolution
- Full QWERTY keyboard
- On board memory for up to 300 test results and notes
- RS232 port to download stored results or for real time output to a printer

Measurement Range: 0.1 μΩ to 999.9 mΩ
 Test Modes: Normal, Continuous, Auto. Use continuous mode for long duration tests, Auto mode for rapid sequential testing.
 Test Time: 10 seconds
 Display: Large backlit LCD
 Dimensions: 16.4" x 9.9" x 10.7" (410x250x270mm)
 Weight: 32 lbs (14.5kg)
 Power: 100-130VAC, 50/60Hz

DLRO 200



Supplied with 16 ft. (5m) test leads and download software.

A variety of C-clamp, Kelvin clips, fixed point and spring point leads are available in various lengths.

ME/DLRO200-115E	High Current Digital Low Resistance Ohmmeter
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