



## MILLI-OHM METER HANDHELD DOT 407



Color may vary

- Large LCD Display, easy to read
- 4 Wires testing, capable of testing extreme low resistance
- Accurate measurement RESISTANCE of conductor, electric heating elements, solder point, Power resistor, PCB, Cables, antenna, etc.,
- Wide measurement range: 10  $\mu\Omega$  to 2k $\Omega$  at 6 ranges
- Hold key for data hold
- Backlit LCD for easily reading under dark light
- Connect to external power supply
- Strong anti-magnetic & anti-jamming functions
- Full function protection
- Calibrated to zero by external tools
- Over range indication & auto power off

### Technical Specifications

Range	Accuracy	Resolution	Test Current
20m $\Omega$	$\pm(1.5\%rdg\pm3)$	10 $\mu\Omega$	100mA
200m $\Omega$	$\pm(0.5\%rdg\pm3)$	100 $\mu\Omega$	50mA
2 $\Omega$		1m $\Omega$	50mA
20 $\Omega$		10m $\Omega$	50mA
200 $\Omega$		100m $\Omega$	5mA
2k $\Omega$		1 $\Omega$	500 $\mu$ A

### Special Function

Function	Particular
Low Battery Indication	Less than approx. 7.5V
Function protection	$\sqrt{\quad}$
Sampling rate	3 times/sec
Operation method	Manual range
Maximum Display	3 ½ digit, 1999 counts
LCD size	75 x 52 mm
Power source	1.5V AA battery x 6 pcs or External 9V DC power source
Power consumption	Quiescent current approx. 50 mA

### General Characteristics

Meter size	176 (L) x 116 (W) x 62.5 (D) mm
Weight	580gm (Including Battery)
Standard accessory	4-Wire test lead, shoulder strap, battery, operation manual (9V adaptor not included)

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# DOT TECHNOLOGIES

(An ISO 9001:2015 Certified Company)

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