



BENCH TOP MULTIMETER DOT 412



Features:

1. 4 ½ digit large LCD, display with Backlight
2. With the DCV, ACV, DCA, ACA, Ω, CAP, Hz, hFB, diode, & continuity test function
3. Max. Voltage measuring DC 1000V or AC Value, Resolution 10μV,
4. Max. Current measuring 20A, polarity automatic switch, data hold, back light
5. AC measuring adopts high accuracy TRMS, with bandwidth and AC+DC measuring

Technical Specifications

Basic function	Range	Accuracy
DCV	200mV/2V/20V/200V/1000V	±(0.05%+3)
ACV	200mV/2V/20V/200V/750V	±(0.8%+80)
DCA	20mA/200mA/2A/20A	±(0.35%+10)
ACA	20mA/2A/20A	±(0.8%+80)
Resistance	200 Ω /2k Ω /20k Ω /200k Ω /2M Ω /20M Ω	±(0.1%+5)
Frequency	20kHz/200kHz	±(1.0%+20)
Capacitance	20nF/2μF/200μF	±(3.5%+20)

Special function

Diode Test	✓
Transistor / hFE test	✓
True RMS	✓
Continuity alarm	✓
Overloading protection	✓
Input Impedance	10M Ω
Sampling frequency	3times/sec
AC frequency response	40Hz-50kHz
Operation Method	Manual range
Display	4-1/2 digits, Max display 19999
Measurement category	Conform to CAT II
Power	AC220V/110V 50Hz/60Hz
Color	Cream-colored
Weight	1.35kg
Dimension	245 × 220 × 100mm
Accessories	Test leads, power cable, manual,

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DOT TECHNOLOGIES

(An ISO 9001:2015 Certified Company)

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