

## DT-10/12/12T/16/16A Pocket Digital Multimeters



Model 16



Model 12



Built-in Non-Contact Voltage Detector automatically detects a live wire when the red LED is lit

10: 4000 counts, 8 functions including DCV, ACV, DCA, ACA, Resistance, Continuity, Diode test with Data Hold, Low impedance and non-contact ACV detection.

16/16A: 6000 counts with Min/Max, Data hold and non-contact ACV detection.

- Non-Contact Voltage detection identifies live circuits (16/16A)
- Large high contrast 4000 counts LCD display with Analog bargraph (10)
- Large high contrast 6000 counts LCD display with Analog bargraph (16/16A)
- Auto Power off
- Relative, and Data Hold
- Built-in storage compartment for integrated test leads
- Over-range and low battery indication
- AC True RMS (12T)



EMC & LVD

EN: 61326

EN: 61010-1

EN: 61010-02-032

EN: 61010-02-033



### Specifications

Function	Max Range	Basic Accuracy	10	12	12T	16	16A
Voltage DC	600V	±(1.3%±2d)	*	*	*	*	*
Voltage AC	600V	±(2.3%±5d)	*	*	*	*	*
Resistance	40MΩ 60MΩ	±(2.0%±2d) ±(1.0%±2d)	*	*	*	*	*
Capacitance	99.99mF	±(3.0%±5d)			*		
Continuity	Audible threshold < 50Ω		*	*	*	*	*
Diode test	Test Current 0.6mA		*	*	3V		*
Frequency	9.999MHz	±(0.8%±5d)					*
Current DC	200mA 4000μA/6000μA	±(1.5%±2d) ±(2.5%±5d)	*	100.0A	100.0A	*	*
Current AC	200mA 4000μA/6000μA	±(2.5%±5d) ±(2.5%±5d)	*	100.0A	100.0A	*	*

Size(HxWxD): 126mm x 59mm x 32mm Weight: 124g

Accessories: Test leads, Wallet style case and one 1.5V L44 button battery, 1.5V x 3 AAA (12/12T).