

# LAN Cable Tester & Digital Multimeter



## 187 MCT

### LAN Cable Tester

- Designed for RJ45/RJ11 modular cables, 10/100 base-T cable and Token Ring cable etc.
- The LAN cable tester can verify cable continuity, open, circuit and miss-wired.
- The remote receiving unit is available for installed cables far away either on the wall plates or on the patch panels.
- Auto and manual scan function.
- Ground wire test.
- Display : LED indication for wire status.

### Digital Multimeter

- 4000 counts LCD.
- Full automatic measurement.
- Voltage measurement.
- Resistor measurement.
- Range change function.
- Select function.
- Data Hold function.
- Continuity check.
- Diode measurement.
- Low battery indication.
- Input impedance: 10MΩ.

### AC Voltage

Range	Resolution	Accuracy
400mV	0.1mV	±(1.0%rdg+5dgt)
4V	1mV	
40V	10mV	
400V	100mV	
750V	1V	

### DC Voltage

Range	Resolution	Accuracy
400mV	0.1mV	±(0.5%rdg+3dgt)
4V	1mV	
40V	10mV	
400V	100mV	
1000V	1V	

### Resistance

Range	Resolution	Accuracy
400Ω	0.1Ω	±(1.2%rdg+3dgt)
4kΩ	1Ω	
40kΩ	10Ω	
400kΩ	100Ω	±(2.0%rdg+4dgt)
4MΩ	1kΩ	
40MΩ	10kΩ	

### Continuity Test

Range	Audible threshold
400Ω	Less than 25Ω

### SPECIFICATIONS

Operating temperature & humidity	0°C ~ 40°C, 80% Max.
Storage temperature & humidity	-10°C~50°C, 80% Max.
Dimensions	Master unit : 168(L) x 82(W) x 44(D)mm Remote receiving unit : 74(L) x 30 (W) x 25(D)mm
Weight (battery included)	Master unit : Approx. 283g Remote receiving unit : Approx. 30g
Power source	LAN cable tester : 9V battery x 1 DMM : 1.5V(AAA) x 2
Safety standard	EN 61010-1 CAT III 600V EN 61326-1 EN 55011 EN 61000-4-2 EN 61000-4-3
Accessories	Instruction manual Test leads Self-test cable Soft pouch Batteries Multi-wire testing cables(optional) BNC testing cables(optional)

### Accessories

