

Cable Tracer and Digital Multimeter



CE

186 CB

Cable Tracer

- Trace wires or cables.
- Volume control.
- Tip & Ring identification.
- 2 bi-colored LEDs (Line 1 & Line 2).
- Tone speed selection : Fast & Slow.
- A phone jack is designed for headset or handset. (Amplifier probe)

Digital Multimeter

- 4000 counts.
- ACV, DCV.
- Ohm, Diode, & Continuity testing.
- Auto-range.
- Data hold.
- Low battery indication.
- Select function.
- Auto-off.

AC Voltage

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

DC Voltage

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

Resistance

Range	Resolution	Accuracy
400 Ω	0.1 Ω	
4k Ω	1 Ω	
40k Ω	10 Ω	$\pm(1.2\%rdg+3dgt)$
400k Ω	100 Ω	
4M Ω	1k Ω	
40M Ω	10k Ω	$\pm(2.0\%rdg+4dgt)$

Continuity Test

Range	Audible threshold
400 Ω	Less than 25 Ω

SPECIFICATIONS

Frequency detection	Amplifier Probe: 1Hz~12kHz Tone Generator: 1kHz $\pm 15\%$
Over protection	Tone Generator: 80V DC
Alternating tone	Fast and Slow
Connection	Tone Generator : RJ11 connector alligator clip x 2
Sensitivity control	$\sqrt{\quad}$
Receiver distance	<50cm
Operating temperature & humidity	0°C ~ 40°C, 80% Max.
Temperature & humidity	Operating: 0°C~40°C $\leq 80\%$ R.H. Storage: -10°C~50°C $\leq 80\%$ R.H.
Dimensions	Amplifier Probe: 230(L) x 56(W) x 27 (D)mm Tone Generator/DMM: 183(L) x 82 (W) x 44(D)mm
Weight (battery included)	Amplifier Probe: 125g Tone Generator/DMM: 305g
Power source	Amplifier Probe: 9V(6F22) x 1 Tone Generator: 9V(6F22) x 1 DMM: 1.5V(AAA) x 2 EN 61010-1 CAT III 600V EN 61326-1 EN 55011 EN 61000-4-2 EN 61000-4-3
Safety standard	Instruction manual Test leads Carry case Batteries

