

Model: 90186



Features:

Cable Tracer

- Trace wires or cables.
- Volume control.
- Tip & ring identification.
- 2 bi-colored LEDs (Line 1 & Line 2).
- Tone speed selection.
- Continuity and polarity testing.

Digital Multimeter

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

Scope of Supply:

- 1 pc Amplifier Probe
- 1 pc Tone Generator/DMM
- 1 pc Battery 9V, IEC 6LR61
- 2 pc Batteries 1.5 V, IEC LR6
- 2 pc Test Leads (red/black)
- 1 pc Carrying Case
- 1 pc Instruction Manual

Technical Data:

Frequency Detection	Amplifier Probe ; 1Hz ~ 12 kHz, Tone Generator: 1 kHz +/- 15%
Over Protection	Tone Generator : 80 V/DC
Tone	Alternation tone, fast and slow
Connection	Amplifier Probe : Audio jack, Tone Generator : RJ11
Sensitivity Control	yes
Receiver Distance	< 50 cm.

Multimeter

DC Voltage

Measuring Ranges	400 mV/4V/40V/400V/1000V
Resistance	0.1 mV/1 mV/10 mV/100 mV/1V
Accuracy	± (0.5 % rdg. + 3 Digit)

AC Voltage

Measuring Ranges	400 mV/4V/40V/400V/750V
Resistance	0.1 mV/1 mV/10 mV/100 mV/1V
Accuracy	± (1 .0 % rdg. + 5 Digit)

Resistance

Measuring Ranges	400Ω/4KΩ/40kΩ/400kΩ/4MΩ/40MΩ
Resolution	0.1Ω/1Ω/10Ω/100Ω/1kΩ/10kΩ
Accuracy	± (1 .2 % rdg. + 3 Digit)

Continuity

Range	400Ω
Buzzer sounds below	<25Ω

Operating Temperature	0°C ~ 50°C ≤ 80% R.H.
Storage Temperature	-10°C ~ 60°C ≤ 80% R.H.
Power Supply	Amplifier Probe : 9V battery Tone Generator : 9V battery DMM : 1.5V x 2 (AAA)
Dimensions	Amplifier Probe : 270 x 50 x 25 mm Tone Generator/DMM : 183 x 82 x 44 mm
Weight	Amplifier Probe : 125g, Tone Generator/DMM : 305g
Safety standards	EN 61326-1 / EN 55011 EN61000-4-2 / EN 61000-4-3