



CABLE TRACER

SERIES



STANDARD ELECTRIC WORKS CO., LTD.
www.sew.com.tw

Model 179 CB, 180 CB, 181 CB, 183 CB
Cable Tracer Series



Over ten years ago, SEW created our first Amplifier Probe.
Now with our 4th generation of Amplifier Probes, the performance is still required in the telecom, data and electrical industries.

179CB-A



- Amplifier probe with a tone generator
- Compatible with any tone generator
- Tests continuity and polarity
- Internal switch for fast or slow tone selection
- Two bi-colored LEDs for Line 1 and Line 2 testing
- Rotatable sensor probe tip for easier contact with wires or cables
- Integrated probe indentations to minimize contact slippage from the wires or cables

Amplifier Probe

Frequency	1Hz~12kHz
Receiver Distance	<50cm
Sensitivity Control	✓
Probe Tip	Rotatable
Power Source	9V battery × 1
Dimensions(mm)	270(L)×50(W)×25(H)mm
Weight	125g

Tone Generator

Wave Form	Square Wave
Frequency	1kHz±15%
Over Voltage Protection	80V DC
Single Tone	-
Alternating Tone	Fast and Slow
Connection	RJ11 connector, alligator clips x 2
Power Source	9V battery × 1
Dimensions(mm)	86(L)×63(W)×26(D)mm
Weight	130g

Phone Tester

Loud speaker	-
Continuity testing	-
Checking Resistance	-
ACV/DCV checking	-
Checking capacitors	-
Checking diodes	-

General

Operating Temp. & Humidity	0°~40° C 80% Max
Storage Temp. & Humidity	-10°~50° C 80% Max
Safety Standard	EN61326-1 EN55011 EN6100-4-2 EN6100-4-3
Accessories	Instruction manual, Carry pouch, Batteries

180CB



- Amplifier probe with a tone generator
- Compatible with any tone generator
- Tests continuity and polarity
- Internal switch for single or alternating tone selection

Amplifier Probe

Frequency	1Hz~12kHz
Receiver Distance	<50cm
Sensitivity Control	✓
Probe Tip	Fixed
Power Source	9V battery × 1
Dimensions(mm)	270(L)×50(W)×25(H)mm
Weight	125g

Tone Generator

Wave Form	Square Wave
Frequency	1kHz±15%
Over Voltage Protection	100V DC
Single Tone	✓
Alternating Tone	Fast
Connection	RJ11 connector, alligator clips x 2, (optional RJ45)
Power Source	9V battery × 1
Dimensions(mm)	64(L)×58(W)×34(D)mm
Weight	120g

Phone Tester

Loud speaker	-
Continuity testing	-
Checking Resistance	-
ACV/DCV checking	-
Checking capacitors	-
Checking diodes	-

General

Operating Temp. & Humidity	0°~40° C 80% Max
Storage Temp. & Humidity	-10°~50° C 80% Max
Safety Standard	EN61326-1 EN55011 EN6100-4-2 EN6100-4-3
Accessories	Instruction manual, Carry pouch, Batteries



First Amplifier Probe and Tone Generator in response to the demand of the telecom installations. Amplifier Probes and Tone Generators, we have answered the demand for greater flexibility and features in electrical industries. Diversity and the ability to choose is essential in today's market.



181CB

- Amplifier probe with a tone generator
- Compatible with any tone generator
- Tests continuity and polarity
- Internal switch for fast or slow tone selection
- Two bi-colored LEDs for Line 1 and Line 2 testing

Amplifier Probe

Frequency	1Hz~12kHz
Receiver Distance	<50cm
Sensitivity Control	✓
Probe Tip	Fixed
Power Source	9V battery × 1
Dimensions(mm)	270(L)×50(W)×25(H)mm
Weight	125g

Tone Generator

Wave Form	Square Wave
Frequency	1kHz±15%
Over Voltage Protection	80V DC
Single Tone	-
Alternating Tone	Fast and Slow
Connection	RJ11 connector, alligator clips x 2
Power Source	9V battery × 1
Dimensions(mm)	86(L)×63(W)×26(D)mm
Weight	130g

Phone Tester

Loud speaker	-
Continuity testing	-
Checking Resistance	-
ACV/DCV checking	-
Checking capacitors	-
Checking diodes	-

General

Operating Temp. & Humidity	0°~40°C 80% Max
Storage Temp. & Humidity	-10°~50°C 80% Max
Safety Standard	EN61326-1 EN55011 EN6100-4-2 EN6100-4-3
Accessories	Instruction manual, Carry pouch, Batteries



183CB

- Amplifier probe with a tone generator
- Compatible with any tone generator
- Tests continuity and polarity
- Internal switch for fast or slow tone selection
- Two bi-colored LEDs for Line 1 and Line 2 testing
- Used by industry professionals to test telecom systems
- Tests continuity, diode resistance, capacitance, and DC and AC voltages with a loud speaker and a bright LED
- Variable sound tones

Amplifier Probe

Frequency	1Hz~12kHz
Receiver Distance	<50cm
Sensitivity Control	✓
Probe Tip	Fixed
Power Source	9V battery × 1
Dimensions(mm)	270(L)×50(W)×25(H)mm
Weight	125g

Tone Generator

Wave Form	Square Wave
Frequency	1kHz±15%
Over Voltage Protection	80V DC
Single Tone	-
Alternating Tone	Fast and Slow
Connection	RJ11 connector, alligator clips x 2
Power Source	9V battery × 1
Dimensions(mm)	143(L)×74.5(W)×33.6(H)mm
Weight	318g

Phone Tester

Loud speaker	✓
Continuity testing	✓
Checking Resistance	✓
ACV/DCV checking	✓
Checking capacitors	✓
Checking diodes	✓

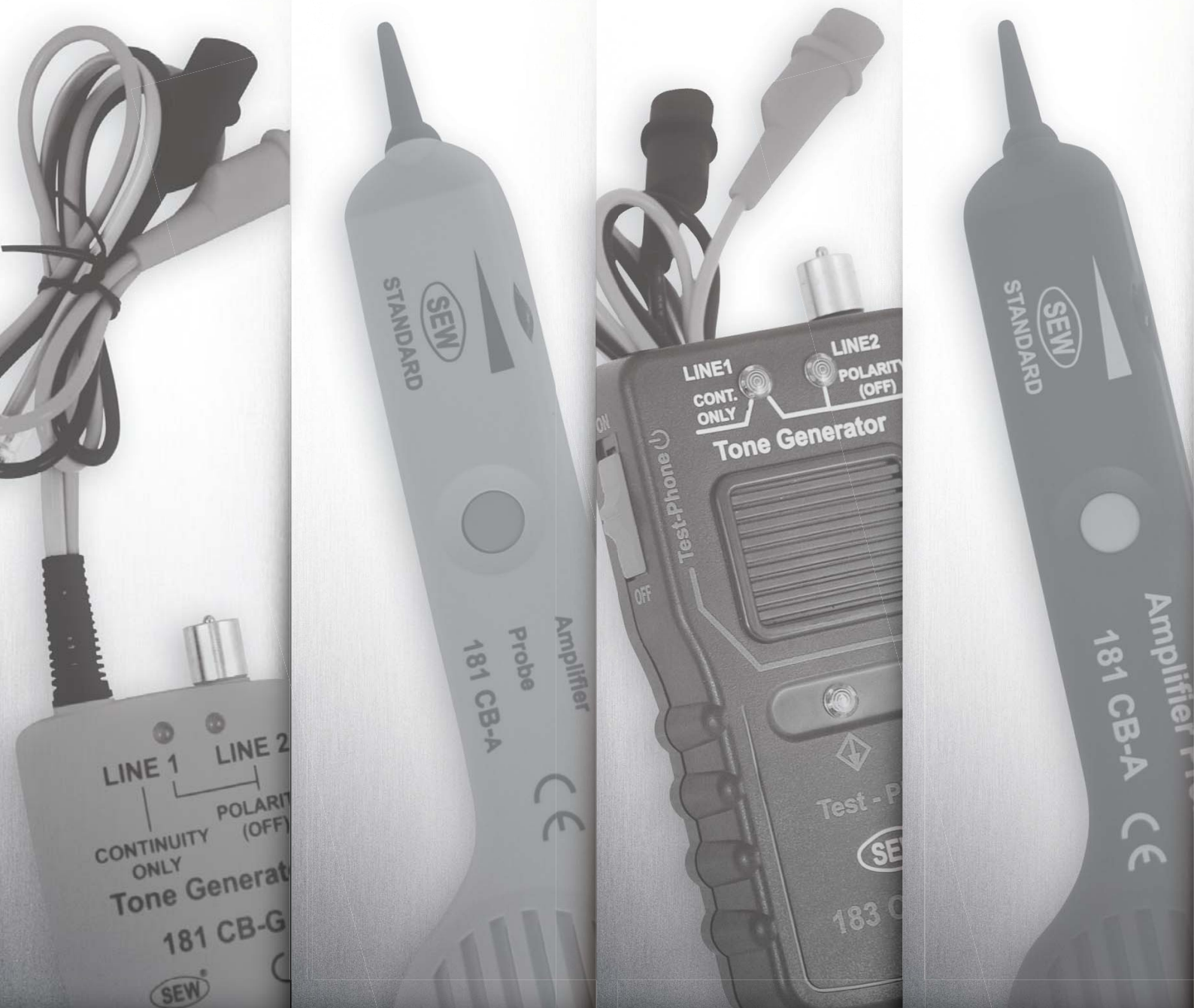
General

Operating Temp. & Humidity	0°~40° C 80% Max
Storage Temp. & Humidity	-10°~50°C 80% Max
Safety Standard	EN61326-1 EN55011 EN6100-4-2 EN6100-4-3
Accessories	Test leads, Instruction manual, Carry pouch, Batteries





MEASURE WITH PRECISION



Model 179 CB, 180 CB, 181 CB, 183 CB
Cable Tracer Series

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