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# **Pro3000™ Analog Tone and Probe**

The Pro3000 Analog Tone and Probe are your best choice for toning and tracing wire on non-active networks, and specifically for identifying individual pairs with SmartTone™ technology. Angled bed-ofnails clips allow easy access to individual wires, and the RJ11 connector is ideal for use on telephone jacks. The large loud speaker on the probe allows you to hear through drywall, wood or other enclosures to find wires quickly and easily. You can send this loud tone up to 10 miles on most cables! Attach the nylon pouch to your belt, and you will be equipped for any wire identification job.



Use the SmartTone capability of the Pro3000 Tone Generator to identify the right pair. When touching the wires together and momentarily shorting the far end of a cable pair, the SmartTone technology will change the cadence of the tone generated. This tone change you hear through the probe positively verifies the correct wire pair. SmartTone provides five distinct tones for exact pair identification.



Pro3000 Toner and Probe

#### **Tone Generator features:**

- SmartTone technology
- Send tone signal up to 10 miles on most cables
- Line cord features angled bed-of-nails clips and ruggedized RJ-11 plug for direct access to phone and data jacks without adapters
- External switch allows selection of solid or alternating tone options, indicated with solid or flashing LEDs
- · Continuity testing
- Line polarity confirmation

### **Pro3000 Analog Probe**

The Pro3000's ergonomic sleek design is easy to handle and use. The large speaker on the probe makes the tone easier to hear through walls, enclosures, wood or plaster. A recessed on/off button helps prevent the probe from accidentally being turned on in the pouch. It accommodates a headset (sold separately) for use in noisy environments.

#### **Probe features:**

- Loud large speaker amplifies tone through walls, enclosure, wood or plaster
- Easy-to-use adjustable volume control dial
- "Quick-twist" tip for easy replacement
- Free spare tip inside Pro3000 Tone and Probe Kit







## **Pro3000 Analog Toner Specifications**

User interface	Slide switch selects Continuity or Tone Mode
	Push button switch selects SOLID, ALT or OFF
	Tone mode LED
	Continuity/Polarity LED
Solid Frequency	1000 Hz nominal
Alternating Frequency	1000/1500 Hz nominal
Over Voltage Protection	60 Vdc in Toner/Polarity Mode
Output Power in Tone Mode	8 dbm into 600 ohms
Output Voltage Level in	8 Vdc with fresh battery
Continuity Mode	
Battery	9V alkaline
Temperature	Operating: -20° C to 60° C, Storage: -40° C to 70° C
Case dimensions	2.7 in. x 2.4 in. x 1.4 in. (6.9 cm x 6.1 cm x 3.6 cm)



Hear the tone change when you short the correct pair on the far end

## **Pro3000 Analog Probe specifications**

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User interface	ON/OFF pushbutton
	Volume dial
	Replaceable tip
	3.5 mm earphone jack
Battery	9V alkaline
Temperature	Operating: -20° C to 60° C, Storage: -40° C to 70° C
Case dimensions	9.8 in. x 1.6 in. x 1.3 in. (24.9 cm x 4.1 cm x 3.3 cm)

## **Ordering information**

Model	Description
26000900	Pro3000 Analog Tone & Probe Kit
26100900	Pro3000 Analog Probe
26200900	Pro3000 Analog Tone Generator
26100103	Pro3000 Probe Tip
26300000	Earpiece, Pro3000 probe