

Fluke Networks MT-8200-60-KIT IntelliTone™ Pro 200 Toner and Probe Kit



Key features

- Locates cables safely and effectively on active networks
- Kit includes IntelliTone™ toner, probe, adapters, patch cables, and test leads
- Verifies twisted pair installation with end to end continuity test
- IntelliTone™ digital toning eliminates noise and false signals
- SmartTone analog toning isolates individual wire pairs

Product overview: Fluke Networks MT-8200-60-KIT IntelliTone™ Pro 200 Toner and Probe Kit

The first network cable toner and probe to offer digital and analog signaling all in one network toner and probe. Use digital mode to trace and locate data cabling safely and effectively on active networks. Use analog mode to isolate individual wire pairs and trace voice, audio and video cabling.

Specifications: Fluke Networks MT-8200-60-KIT IntelliTone™ Pro 200 Toner and Probe Kit

| | |
|---------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Operating temperature | 32 °F to 104 °F (0 °C to 40 °C) |
| Storage temperature | -4 °F to +140°F (-20 °C to °C) |
| Operating relative humidity (% RH without condensation) | 95 % (50 °F to 95 °F; 10 °C to 35 °C) 75 % (95 °F to 104 °F; 35 °C to 40 °C) Uncontrolled < 50 °F (< 10 °C) |
| Vibration | Random, 2 g, 5 Hz-500 Hz |
| Shock | 1 m drop test |
| Safety | EN 61010-1, Category: None |
| Altitude | 3000 m |
| EMC | EN 61326-1, FCC Part 15 B |
| Battery type and life | 9 V alkaline (NEDA 1604A or IEC 6LR61); 20 hours typical |
| Applications | Copper cabling media including; 75 or 50 Ohm Coaxial cable; Two Conductor control, security, generic cabling. 10 Base-T or 10/100 Base-T datacom networks. UTP cable. Shielded Twisted Pair supported in Cable Map function of the IntelliTone 200. |

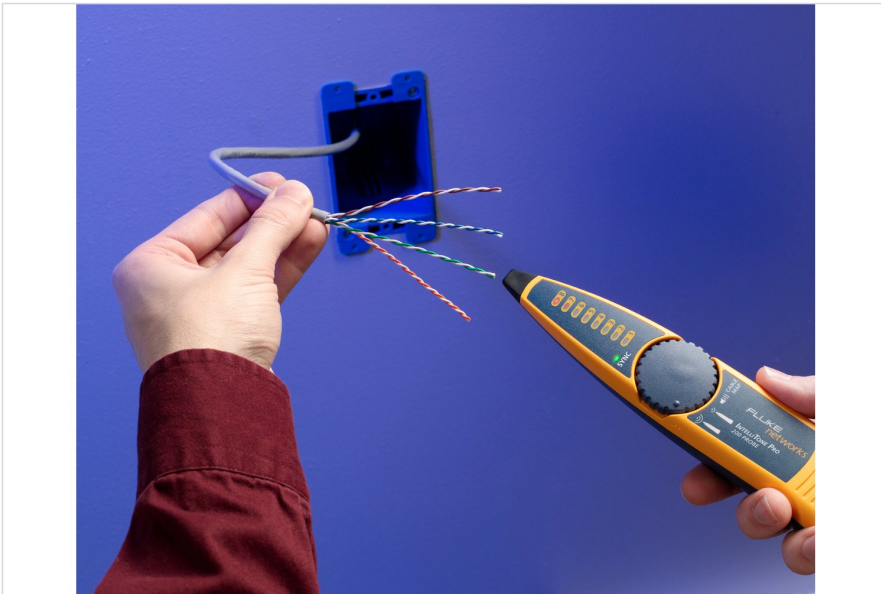
Toner specifications

| | |
|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| Dimensions | 5.54 in x 2.94 in x 1.25 in (14.1 cm x 7.5 cm x 3.2 cm) |
| Display | LED |
| Control | Thumbwheel switch |
| Toner interface | Main Mod8 port for tone generation on all 4 pairs of UTP / STP cabling. F Connector for coaxial cabling Banana Jack Plugs (2) - two conductor wiring |
| Toner frequency | IntelliTone™ signal: encoded digital signal Analog SmartTone signal: 500 - 1200Hz, 4 songs |
| Output power | 5 V p-p |
| Auto power down | Turns off automatically after 2 1/2 hours of inactivity |

Probe specifications

| | |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| Dimensions | 8.73 in x 1.88 in x 1.26 in (22.2 cm x 4.8 cm x 3.2 cm) |
| Display | (8) LED indicators, Sync LED indicator |
| Audio | IntelliTone: Microprocessor controlled audio files Analog: Detected toner signal |
| Control | Thumbwheel switch, volume control wheel |
| Tone detection | Detects IntelliTone™ digital signal for Locate, Isolate, and Cable Map Detects analog SmartTone signal (500-1200Hz) and other analog toners. |
| Toner interface | Main Mod8 port for Cable Map on all 4 pairs of UTP / STP cabling. |
| Auto power down | Turns off automatically after 1 hour of inactivity |

Ordering information



MT-8200-60-KIT

Fluke Networks MT-8200-60-KIT IntelliTone™ Pro 200 Toner and Probe Kit

Includes:

- IntelliTone™ 200 LAN Toner and 200 Probe
- Coax F connector adapter
- (2) RJ11 and (2) RJ45 patch cables
- Test leads with alligator clips
- (2) Lanyards
- Quick start guide
- (2) 9-volt batteries

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Fluke Corporation
PO Box 9090, Everett, WA 98206 U.S.A.

Fluke Australia
Unit 26, 7 Anella Ave
Castle Hill, NSW 2154 Australia
Phone: 61 2 8850-3333
www.fluke.com.au

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