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Fluke Networks MT-8200-61-TNR IntelliTone™ Pro 200 Tone Generator

https://fluke.com.au/en-us/product/network-cable-testers/copper/mt-8200-61-tnr

Key features

- Verifies and troubleshoots copper cabling, service and continuity
- Kit includes IntelliTone™ Pro 200 Toner, adapters, patch cables, test leads
- SmartTone analog signals for locating cabling on active networks
- Four distinct cadences for isolating individual wire pairs
- Supports VDV cable types inc. RJ45/11, coax, bare wire

Product overview: Fluke Networks MT-8200-61-TNR IntelliTone™ Pro 200 Tone Generator

Digital and analog tone generator verifies and troubleshoots copper cabling in networks—identifying the type of service and verifying continuity. F-type connector supports VDV cables: RJ45, RJ11, coaxial, bare wire, banana jacks/test leads. Diagnoses 10/100 Gigabit Ethernet link connectivity with NIC/hub indication.

Specifications: Fluke Networks MT-8200-61-TNR IntelliTone™ Pro 200 Tone Generator

General specifications	
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) Uncoolled < 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
Baery 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 cool, 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
Cool	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"
Ouptut power	5 V p-p
Auto power down	Tus off automatically after 2 1/2 hours of inactivity

Ordering information

MT-8200-61-TNR

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Includes:

- IntelliTone™ Pro 200 LAN Toner
- Coax F connector adapter
- RJ11 and RJ45 patch cables
- Test leads with alligator clips
- Lanyard
- Quick start guide
- 9-volt battery

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