



The MT-7068 All-in-one Toner & Probe Kit lets you use the Toner and Probe to validate and troubleshoot wiring on RJ11 /RJ45 cables and connectors, USB, F, BNC, and RCA connectors, and it also supplied with alligator clips to work with. The MT-7068 Toner detects telephone and Ethernet service, indicates polarity and active line numbers on voice circuits, and indicates active pair number on Ethernet circuits. The MT-7068 Toner and Probe also provide standard functions such as visual and audible signal strength indication, analog toning/detection, and continuity testing. It is ideal for all maintenance fields of telecommunication, networking, datacom, Audio/Video, cable TV, and all weather cabling, etc.

Features

- Locates cables quickly and easily
- Locates hidden cables
- Isolates the right cable or pair fast
- Overcome noise and save time
- Tone on live networks safely and effectively
- Verify conductor continuity with cable map
- Identify and troubleshoot cable services

Applications

- Copper cabling media, including shielded (STP) and UTP cable
- 75 or 50 Ohm coaxial cable
- 10 Base-T or 10/100 Base-T datacom net works
- Two conductor control, security, generic cabling
- POTS telecom service

MT-7068-T Toner Specifications

Tone frequency	1KHz
Tone mode	ONE/TWO-note tone
Compatible connectors	RJ-45/RJ-11/USB/F/BNC/RCA/ Alligator Clips
Continuity test	<300Ω
Talk battery voltage	6V into 600Ω
Function selection	5-position rotary switch
Cable map indication	8 LED indicators
Voltage protection	100V
Low battery display	6.5V
Battery type	9V (6F22)
Dimension (LxWxD)	140x70x30mm

MT-7068-R Toner Specifications

Frequency	1KHz
Compatible connectors	RJ-45/RJ-11/USB/F/BNC/RCA
Ear jack	1
Signal status indication	8 LED indicators
Cable map indication	8 LED indicators
Low battery display	6.5V
Battery type	9V (6F22)
Dimension (LxWxD)	250x52x33mm



Copper cabling detecting, including shielded (STP) and UTP cable



10 Base-T or 10/100 Base-T datacom networks

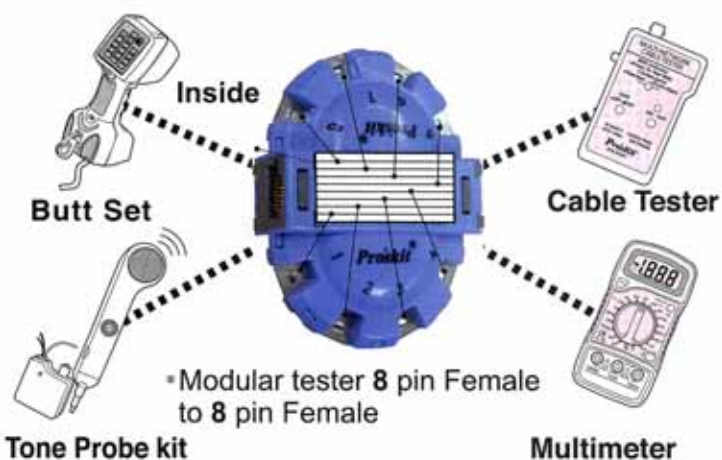


Locates and isolates cables quickly and easily



Accessories: 1 zipper bag, 2 RJ-45 cables, 2 BNC connectors, and 2 RCA connectors

Model No.	USA Model No.	Individual Packing
MT-7068	902-228	Color Box



- 6 pin Female to 8 pin Male
- 4 pin Female to 8 pin Male
- 6 pin to 8 pin, 205mm
- 8 pin to 6 pin, 205mm
- 8 pin to 4 pin, 205mm

Model No.	USA Model No.	Individual Packing
MT-8091	900-244	Blister Card

The MT-8091, In-line Modular Adapter allows in-line testing for any plug/jack combination. It includes two 4-pair jacks plus a modular cord terminated with 4-pair "universal" plug for accessing any standard 6- or 8-position jack.

Individual conductors are broken out by pin number and correspond to eight separate test pads. Test equipment can be securely attached to the test pads using alligator clips. For quick reference in the field, USOC, T568A, and T568B wiring charts are printed right onto the body.

3PK-NT023N

Tone and Probe Kit



Packaged in a soft nylon carrying case.

For professionals who need fundamental wire identification tools without the extra cost, the 3PK-NT023N basic Tone and Probe Kit is the answer. Use it on de-energized AC wire, telephone/twisted pair wire, all voice and data category rated cable, speaker wire, virtually any cable or wire!

Features

- Fast, accurate wire identification
- Rugged industrial design
- Sends tone to identify wires
- Three selectable tone outputs
- Two-line polarity indication
- Continuity test
- Adjustable volume control
- Visual signal strength indication
- Powerful speaker for noisy environments
- Recessed telephone test set connectors



Probe amplifier



Toner generator

Model No.	USA Model No.	Individual Packing
3PK-NT023N	400-011	Color Box