

CableMaster 400/450

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The CableMaster 400/450 is the all-in-one tool for localizing cable faults in data cables, telephone cables and coax cables. The large LCD shows multiple fault situations and gives a "Pass" or "Fail" indication where necessary. Suitable for all installers, telecommunications- and network engineer.

IT Networks



CABLE TESTER

<http://itnetworks.softing.com>

CableMaster 400/450

With Voice, Data and Video all being combined and mixed in most installations, it is good to find one solution for testing the complex wire environment that exists in today's information and entertainment systems. A built in tone generator is useful for tracing faults and finding the termination ends of installed cable of all types. Using the built-in remote and wiremapper sets, one user can identify up to 19 remote and wiremapper sets, one user can identify up to 19 remote cable and locations. Rugged and built for years of use, the CableMaster is the perfect solution for accurate and easy field testing results.

The CableMaster 450 can measure additionally the length of cables.

Features

- Tests Voice (6 wire), Data (8 wire) and Video (coax)
- Tests and indicates pins with shorts, opens, reversals, miswires and split pairs
- Displays 'Pass' icon for correctly wired 6-pin telephone plus 'Rev' for reverse-pinned
- Easy to read, extra large 7-segments LCD screen with large icons
- Tone generator with selectable tone cadence and selectable pins carrying tone. Traces multiple cable runs with four usable tones to quickly distinguish between respective outlets.
- RJ (Voice & Data) master remote stores in bottom of case
- Map 19 locations at one time
- Low power consumption for long battery life
- Auto power-off

Only for CableMaster 450:

Determines cable run length and reports the location of an open or unterminated cable.



CableMaster Series	CM 400	CM 450
Cross Over Cable Detection	●	●
Split Pair	●	●
Wiremapping	●	●
Length	no	●
Toning	●	●
Keypad color	black	red
RJ-45	●	●
RJ-11 / 12	●	●
Coax	●	●
COAX Terminator #1 included	●	●
F adaptor included	●	●
Cable Assy RJ45 to Alligator included	●	●
# 1-19 Coax ID's	Option	Option
# 1-19 Ntwk ID's	Option	Option
#1-5 Passive Ntwk ID's	Yes	Yes
Office locator -2-8 network remotes.	No	Option
Hanging pouch	Option	Option
Batteries (not included)	9V Block	9V Block



CABLE TESTER

Additional Features

- Tests data and voice cables of all categories and coax cables
- Tests shielded cables
- Mapping video and data cables can be connected to their respective remotes at the same time to improve testing efficiency of 'tech' cable (both data & coax cables in one jacket)
- Patch cables may be tested without removing the master remote from storage.
- Mapping – optional data and video, custom ID remotes (numbered 1 thru 19) for locating cable runs to wall outlets are available (see accessories)
- Cable test results displayed in wire map format with connector pin numbers
- Low battery icon indicator
- Voltage detection warning icon
- LOOP ON – sets up continuous mode which is useful for trouble shooting intermittent problems

Included

Remotes with Holder

Includes 5 Coax wiremapping remotes, 5 RJ45 wiremapping remotes (ID only), EVA Foam, Coax/RJ Mapper holder – 12 hole, and F-Connector Jack to Jack



Toner Cable RJ45/Alligator

Use when shooting tone via the data port, Cable conductors are terminated on contact #1 and #2, so program your VDV MapMaster to shoot tone on pair 1 and 2.



Optional Accessories

The 7 Remotes

The 7 Remotes can be used as extra Remotes when testing networks and for port identification.



Coax remote Set P/N T120C

ID/MAP 19 video (coax) cables at one time. Numbered custom F remotes 1 thru 19 for easy identification. A real time saver!



Data Remote Set P/N T 121C

ID/MAP 19 data (twisted pair) cables or data ports/jacks at one time. Numbered custom RJ45 remotes 1 thru 19 for easy identification. A real time saver!



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<http://itnetworks.softing.com>

For more information please contact:

Parameter	Specifications
Size	16,3 cm x 7,1 cm x 3,6 cm
Weight	256 g incl. Remote and Battery
Power-Supply	9-V-Battery



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