

# TESTER CABLEMASTER 450

## AFFORDABLE CABLE TESTER AND FAULT LOCATOR

The CableMaster 450 is the all-in-one tool for localising cable faults in data cables, telephone cables and coax cables. The length measurement function allows easy measurement of a cable run or distance to fault. A built-in tone generator is useful for tracing faults and finding the termination ends of installed cable of all types. Using the attached remote and wire mapper sets, one user can identify up to 19 remote and wire mapper sets.

## 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 reversed-pinned
- ▶ Measures length or distance to fault (open short)
- ▶ 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 cables, has four unique tones to quickly distinguish between respective outlets
- ▶ RJ master remote stores in bottom of case
- ▶ Map 19 locations at one time
- ▶ Low power consumption or long battery life
- ▶ Auto power-off



CM450

The CableMaster 450 is the solution for testing the complex wire environment that exists in today's information and entertainment systems. The length measurement function allows easy measurement of a cable run or distance to fault. A built-in tone generator is useful for tracing faults and finding the termination ends of installed cable of all types. Using the attached remote and wiremapper sets, one user can identify up to 19 remote and wire mapper sets. Rugged and built for years of use the CableMaster 450 is the perfect solution for accurate and easy field-testing results.

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## 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	
<p><b>Remotes with Holder</b> 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</p>	
<p><b>Toner Cable RJ45/Alligator</b> Use when shooting one 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</p>	
OPTIONAL ACCESSORIES	
<p><b>The 7 Remotes</b> The 7 Remotes can be used as extra Remotes when testing networks and for port identification</p>	
<p><b>Coax remote Set P/N T120C</b> ID/MAP 19 video (coax) cables at one time. Numbered custom F remotes 1 thru 19 for easy identification. A real time saver!</p>	
<p><b>Data Remote Set P/N T 121C</b> 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!</p>	