

HDMI mapper

wire map cable tester

user manual

Model No. E-852



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Introduction

- HDMI mapper (HDMI High Definition Cable Tester) is designed to test and troubleshoot the pin connections of HDMI cables.

It detects the HDMI cable pin out and provides a detail information if the cable is damaged or in good quality.

It tests for results by using pin to pin connection and verifies an open, short and mis-wire pins.

The unit also displays a quick and easy to read dual LED color (green and red) to conveniently let the user know if the cable passes or failed the test.

- This user friendly tool will easily test HDMI cables by connecting both ends of the cable to the unit.

A LED will illuminate in red color to indicate open, short and mis-wire cable.

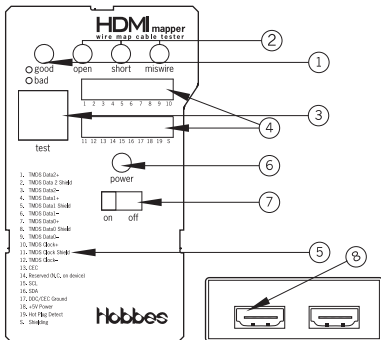
Hence, if the cables pin configuration had passed, the LED will illuminate in green color.

Now with its auto scanning feature and audible notification, test an HDMI wire condition has never been easier and quicker.

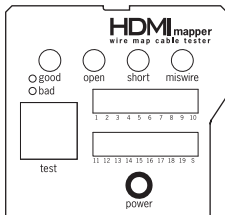
On the other hand, the HDMI mapper can also display detail information of the wire faults if required.

Product Description

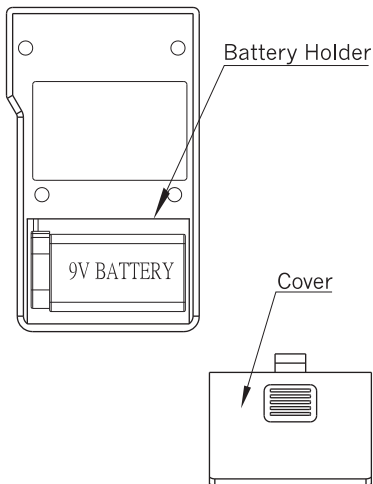
1. Quick Test Indicator
2. Fault Status Indicator
3. Test button
4. Pin Status Indicators
5. LED Definition
6. Power Indicator
7. On/Off switch
8. HDMI Cable Connector



1. When the battery is low, the "power" will flash in green.



2. Open the battery holder to replace the new 9V battery.



Features

- Pin to pin test for HDMI cable
- Dual color LED for easy to read test result.
- Displays the cable status for open, short and mis-wire
- Quick detection of Good/Bad cable.
- Beeper (Audible) indicator to easily identify Good or Bad cable.
- Low battery indicator

Specifications

Port Type: HDMI (A)

Battery: 9V Battery

Dimension (LxWxH):

L: 104.5mm

W: 63mm

H: 28.5mm

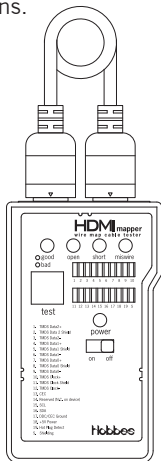
Weight: Approximate 150g with battery

Temperature (Operating): 0°C-50°C

Temperature (Storage): 0°C-70°C

Instruction For Operation

- To test and troubleshoot 19 pin and shielding connections of the HDMI cable, plug both ends of the cable to be tested into the unit's two HDMI connections.



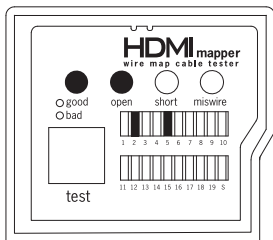
- Press the “test” button once, then the unit begins to test the cable pin to pin status.
 - a.If the cable is ok, the good/bad LED will be lit in green and a single beep “Bi-” will sound.
 - b.If the cable is bad, the good/bad LED will be lit in red and 3 consecutive beep “Bi-Bi-Bi” will sound.
 - c.The “open”, “short”, “miswire” LED will be lit in red color to indicate cable fault status.

- When “bad LED” is lit, press the test button again to browse the faulty cable details (open, short and miswire LED indicators).

- Test Results
 - green (good)
 - red (bad)

a.Open:

Press “test” button once again, the LED bar will illuminate in red color to indicate which pins are open.

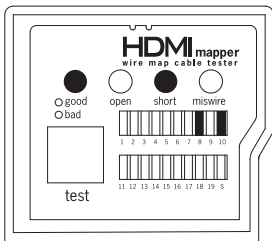


Note: PIN 2, 5 are opened.

b.Short:

- green (good)
- red (bad)

Press “test” button once again, the LED bar will illuminate in red color to indicate which pins are shorted.

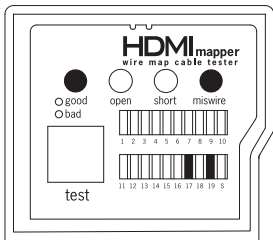


Note: PIN 8, 10 are shorted.

c. Mis-wire:

- green (good)
- red (bad)

Press “test” button once again, the LED bar will illuminate in red color to indicate which pins are mis-wire.



Note: PIN 17, 19 are mis-wire.

Remarks

- To disable the buzzer sound, turn the unit off, then press and hold the “test” button until the unit powers on.
- When battery is low, the power LED will flash.
- Turn unit off when unit is not in used.

Warranty Information

This product is covered under Hobbes Corporation's 1 year limited warranty.

During this period, the products may be returned for repair or replacement of an equivalent product based on Hobbes Corporation's discretion.

The warranty covers parts and labor costs only. Hobbes Corporation does not warrant its products from defects or damages arising from misuse, abuse, alteration, or normal wear and tear.

