



SEMBANX TECHNOLOGY

Bring out the secrets of nature and apply

HDMI Cable Tester



INTRODUCTION

This product is designed to quickly test and troubleshoot standard compliance HDMI cable architecture within, allowing for 100% confirmation of the entire interface. There are 19 wires present inside the HDMI interface, however there are only 9 complete circuits that make up the format. The HDMI tester selectively measures each sub circuit within the interface and displays a pass/fail by way of LED's on the front of the receiver. The HDMI cable Tester may also be used to test DVI cable assemblies. Simply install DVI/HDMI adaptors to the DVI cable. Insert the transmitter unit into one end and the Receiver unit into the other end. The DVI does not support CEC (Consumer Electronics Control); this LED will remain unlit.

Clock	Master clock for multiplexing with Red, Blue, Green and sound data
CEC	Consumer Electronics Control (Future CE Control)
12C Clock	serial port timing output Supporting HDCP
12C DATA	serial Data for HDCP, EDID
+5V Volts	System supply Voltage and Standby
Hot Plug	Announces Presence of HDMI Source

Made in China