

## HDMI® / DVI Video Test Pattern Signal Generator

StarTech ID: HDMIPATR2EU



The HDMIPATR2EU HDMI®/DVI Portable Video Signal Generator lets you quickly test DVI-D (digital) and HDMI-capable displays, making it easier to diagnose and troubleshoot digital video calibration issues. The device can be powered by either the included AC adapter or a 9V battery, offering a conveniently portable solution for mobile installers and technicians.

The video signal generator features 8 built-in video test patterns, including both HD video test patterns and standard definition patterns, allowing you to quickly analyze color performance, linearity, and HDCP issues. The HDMIPATR2EU outputs an audio test tone to ensure your video and audio are performing optimally for HDMI throughput.

Delivering a cost-effective way to test an HDMI or DVI-D display (using an HDMI to DVI cable - not included), the HDMIPATR2EU is an ideal solution for AV install experts/integrators or digital signage installers looking to save time and solve problems with an HDTV display.

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

### Applications

- Can be used with both HDMI® and DVI displays using an HDMI to DVI cable
- Perfect for an installer, integrator, or A/V enthusiast calibrating to get them most out of equipment
- Great for Digital Signage installers, TV engineers or technicians looking to test and calibrate a DTV display
- As an educational tool, teachers can use this device to train their students about the latest DTV quality test technologies
- Use to test and maintain studio equipment such as HDTV displays, cabling, and recording equipment
- Save time and money by quickly determining what may need to be corrected with an HDTV
- Use in a retail setting to show side-by-side comparisons of quality

## Features

- 8 built-in video test patterns
- Easy to use resolution selector switch and pattern selection button
- Supports resolutions up to 1080p @ 60Hz
- Powered using the supplied AC adapter or a 9V battery
- Test color, linear, and HDCP functionality
- High Speed HDMI®, HDCP 1.2 compliant

**Technical Specifications**

Warranty	2 Years
Industry Standards	High Speed HDMI®, HDCP 1.2
Connector Type(s)	1 - HDMI (19 pin) Female
Supported Resolutions	1080p (60Hz – 12 bit), 1080p (60Hz – 10 bit), 1080p (60Hz – 8 bit), 1080i (60Hz – 8 bit), 720p (60Hz – 10 bit), 720p (60Hz – 8 bit), and 480p (60Hz – 8 bit)
General Specifications	8
General Specifications	Yes
Enclosure Type	Plastic
Product Length	6.3 in [160 mm]
Product Width	3.3 in [85 mm]
Product Height	1.2 in [30 mm]
Product Weight	5.6 oz [160 g]
LED Indicators	1 - HDCP Error indicator (On indicates HDCP verification fail)
LED Indicators	1 - Power indicator (Solid - power on, Flashing - low battery)
Power Adapter Included	Yes
Input Voltage	110 ~ 240 AC
Input Current	15mA
Output Voltage	9 DC
Output Current	0.6A
Center Tip Polarity	Positive
Plug Type	M
Operating Temperature	05/10/2012eg;C to 705/10/2012eg;C (325/10/2012eg;F to 1585/10/2012eg;F)
Storage Temperature	-205/10/2012eg;C to 855/10/2012eg;C (-45/10/2012eg;F to 1855/10/2012eg;F)
Humidity	0%~95%
Shipping (Package) Weight	1.9 lb [0.9 kg]
Included in	1 - HDMI Test Pattern Generator

Package	
Included in Package	1 - 9V Battery
Included in Package	1 - HDMI Cable
Included in Package	1 - Power Adapter
Included in Package	1 - Instruction Manual

**Certifications, Reports and Compatibility**

