



## HDMI Balun Over Single Cat5e/ Cat6 Cable (Sold in Pairs)

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**Model: 40-2000**

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**40-2000 | HDMI Extender Over Single Cat5e/ Cat6 Cable - Sold as a Pair**

The 40-2000 balun provides a single UTP category 5e/6 cable solution to deliver pristine digital signals from all HDTV formats and signal sources from 480i/p to 1080i/p. Balun technologies are perfect solutions for replacing a standard HDMI cable that is limited to much shorter distances and difficult to route thru walls and cabinets. Balun technology also offers many advantages when HDTV video technology changes by installing new updated video baluns with the latest technology.

**Technical Notes:**

- Works with UTP 568A (End to End) or 568B (End to End) wiring formats.

**Specifications:**

- **HDTV Resolutions:**
- **Digital Audio:** Dolby TrueHD, DTS-HD Master Audio  
Cat5e 62M (200 ft. max) 480i/p, 720p, 1080i  
Cat5e 33M (110 ft. max) up to 1080P  
Cat6 46M (150 ft. max) @ 1080p @ 24/50/60Hz
- **Connectors: (Transmitter, Receiver):**  
1 x 19 pin HDMI Female Jack, 1 x RJ45 Shielded Jack,  
1 x 2.1mm DC Coax Power jack, each unit
- **DC Power Supply:** 2 x 5V, 1 Amp Regulated
- **USB Power Adapter:** 1 x USB Power Interface Cable
- **HDMI Cable:** 1 x 3 ft. (Included)
- **Weight: Transmitter:** 125g/ **Receiver:** 125g
- **Balun Transmitter:** L-3.34" x W-1.94" x H-.94"
- **Balun Receiver:** L-3.34" x W-1.94" x H-.94"
- **Chassis Color:** Black

**Please Note!**

- Some distances may vary and are dependent on manufactures individual HDMI specifications. All products should be fully tested prior to committing to a UTP Cat5e, Cat6 solution and sealing long runs of cables inside walls, possibly compromising your installation.

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