

COR-HTBPK

VIDEO TRANSMITTER & RECEIVER W/ 4in POWER EXTENSION CORD



FEATURES

- TRANSMIT HD-CVI/TVI/ AHD VIDEO AND POWER OVER ONE CAT5E CABLE
- INCLUDES 2 UNITS:
1 XRJ45 TO BNC WITH DC POWER PLUG,
1 X RJ45 TO BNC WITH
- ELIMINATE COAXIAL & POWER CABLE
- FAST, EASY INSTALLATION, SAVING TIME AND MONEY
- SUBSTANTIAL SAVING ON THE COST OF THE CABLE ITSELF
- BUILT IN ESD, EFT (IMPULSE NOISE) AND TRANSIENT PROTECTION

SPECIFICATIONS

Model	COR-HTBPM	COR-HTBPF
Power	DC-PLUG	DC-JACK
Video Input / Output Terminals	BNCx1 (1 Vp-p, 75Ohm)	
Video Output / Input Terminals	RJ45 x 1 (100 Ohm)	
Bandwidth	50Hz ~ 60MHz (-3db)	
Transmission distance	HDCVI/AHD: 300M, HD-TVI: 250M	
ESD protection	30 KV (Air), 15KV (Contact); IEC 61000-4-2 compliant	
EFT protection	40A(5/50ns); IEC 61000-4-4 compliant	
Lightning protection	2A(8/20ns); IEC 61000-4-5 compliant	
Surge protection / Attack time	< 1 nS	
Environmental specifications	Operation: 0 to 55°C, Storage: -20 to 85°C, Humidity: up to 95%	
Dimension	69mm x 25 mm x 20.7mm = 120mm pigtail cable 2.7inches x .98 inches x .81 inches = 4.72 inches pigtail cable	
Weight	45g	1.58 ounces

This passive pair transceiver & receiver transmits video and power over 2 wire conductor (we recommend CAT5E/CAT6 twisted pair). The COR-HTBPK has built in noise reduction to help boost your video signal without unwanted lines for up to 980ft (depending on cable quality and video signal). Work with Analog and Analog High Definition signals.

RJ45 PIN DEFINE

RJ45 JACK		
PIN	COLOR	FUNCTION
1	W-O	X
2	O	X
3	W-G	POWER -
4	BL	POWER +
5	W-BL	POWER -
6	G	POWER +
7	W-BR	VIDEO +
8	BR	VIDEO -

