



Real-time Transmission over UTP CAT5E/6 • Compatible with all HD-TVI,CVI and AHD analog camera • Stackable Design, Extend One Channel to Multi-Channel • RJ45 Jack for UTP cable • Built-in Surge and Lightning Protection • Super Interference Rejection

FEATURES

- Real-time Transmission over UTP CAT5E/6
- Compatible with all HD-TVI,CVI and AHD analog camera
- Stackable Design, Extend One Channel to Multi-Channel
- RJ45 Jack for UTP cable
- Built-in Surge and Lightning Protection
- Super Interference Rejection

SPECIFICATIONS

Product Name	Single Channel HD Video & Power Transmitter & Receiver
Applied Devices	CCTV Cameras , Monitors, DVR and other CCTV equipments
Video	
Video Format	PAL, NTSC, SECAM
Operating Frequency	DC to 42MHz
Max Distance	720P 300m
	1080P 200m
Common-mode/Differential-mode Rejection	15KHz to 42MHz 60 dB typ
Impedance	Coax, Male BNC 75 ohms unbalanced
	UTP, RJ45 100 ohms balanced
Attenuation	1.5 dB typ Max
Wire Type	
Network Wiring	One Unshielded Twisted Pair(for each video signal)
	24 ~ 16AWG(0.5 ~ 1.31mm)
Category Type	2 or better
Impedance	100±20 ohms
DC Loop Resistance	52 ohms per 1000ft(18 ohms per 100m)
Differential Capacitance	19 pF/ft max(62 Pf/m max)
Power	
Power Input	No external Power Required
Power Transmission	12VDC/24VAC, via UTP CAT5E/6
Connector	
Video Input/Output	Male BNC Connector
Video Input/Output	RJ45 Jack
Protection	
Surge Protection	Remewable Solid State Surge Protection
Video Input	2KV(common mode), 10/700us IEC6100 ~ 4-5/1955(GB/T 1726,5 ~ 1999)

HD-TVI / HD-CVI / A-HD / 960H / Analog Hybrid Passive Balun Set with Power

Video Output	2KV(common mode), 10/700us IEC6100 ~ 4-5/1955(GB/T 1726,5 ~ 1999)
Mechanical	
Housing	ABS engineering plastic
Body Color	Black
Dimensions(L*W*H)	60.4 × 29 × 20.4mm(BNC Connector & cable excluded)
Net Weight	80g
Environmental	
Operating Temperature	-4°F ~ 158°F(-20°C ~ 70°C)
Relative Humidity	0 ~ 95%(non-condensing)
Storage Temperature	-40 ~ 150°C