

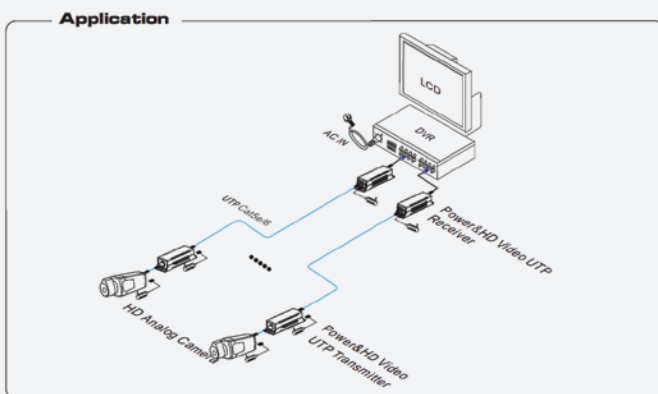
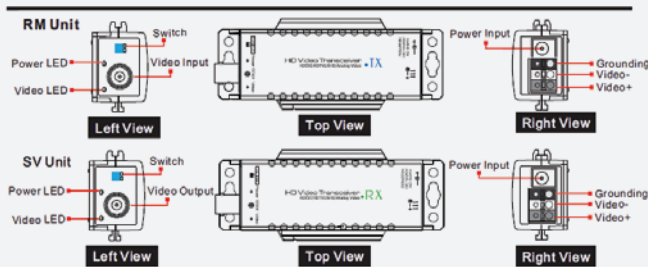
HV1

HD ACTIVE BALUN TRANSMITTER



KEY FEATURES

- Power supply: 12~20V DC / 9~24V AC
- Transmission signal: HDCVI, HDTV, AHD, CVBS signals 4in1 full compatible design
- Transmission distance: 0~1200m(work with active receiver)
- Major function: Adopt twisted-pair to transit video, switch adjust transmission distance
- Safety Performance: Power high anti-interference, superior surge immunity, ESD protection and anti-interference ability, wide-voltage DC/AC input
- Mechanics: Combined connection available, optional MIT rack, which satisfy multi channels centralized application. Transfer video signal in real-time via twisted-pair, active video transmission solution, max.1200m transmission distance.



TECHNICAL SPECIFICATIONS

Power Supply	Mains on load
Voltage Range	AC 100~240V
Power Consumption	420W
Ethernet Ports	1~24 ports: 10/100/1000Mbps adaptive Ethernet ports support IEEE 802.3 af/at Uplink: 10/100/1000Mbps adaptive Ethernet port Uplink: 1000Base-X SFP Module port
Transmission Distance	Ethernet ports: 100m; SFP ports depend on SFP module
PoE	Each port <30W Whole machine < 370W
Network Standard	IEEE802.3, IEEE802.3u, IEEE802.3ab, IEEE802.3z, IEEE802.3X, IEEE802.3Q, IEEE802.31Q, IEEE802.3p, IEEE802.3.ad
Switch Capacity	56Gbps
Packet Buffer	12Mb
Packet Forwarding Rate	41.66Mbps
MAC Address	16K
Management	Management L2 + PoE
ESD	6KV/8KV per: IEC61000-4-2
Lightning Protection	6KV per: IEC61000-4-5
Working Temperature	-10°C~50°C
Storage Temperature	-40°C~85°C
Humidity(non-condensing)	0~95%
Dimension(L x W x H)	442 x 315 x 44 mm
Material	sheet metal
Color	black
Weight	4.35 kg