



SPECIFICATION

Model		ENS-VT4K
Product Name		Single Channel POC & HD Passive Video Balun
Applied Devices		CCTV POC/HD cameras, monitors, POC/HD DVR, and other CCTV equipment
Video	Video Format	HD-TVI/CVIAHD/CVBS
	Operating Frequency	DC to 71MHz
	Resolution	720P/2MP/3MP/4MP/5MP/8MP
	Max. Distance CVI/TVI	720P:400M;1080P/3MP:250M; 4MP/5MP: 180m; 4K: 130m
	Max. Distance AHD	720P:450M; 960P: 320m; 1080P/3MP:250M; 4MP: 200m; 5MP: 180m; 4K: 150m
	Max. Distance CVBS	400m
	Common-mode/Differential-mode rejection	15KHz to 71MHz 60 dB typ
	Impedance	Coax: Male BNC75Ω unbalanced/UTP,push-pin terminal block100Ω balanced
	Attenuation	1.5 dB typ Max
Wire Type	Network Wiring	One Unshilded Twisted Pair (for each video signal) 24-16 AWG (0.5-1.3mm)
	Category Type	UTP cat 5e/6
	Impedance	100±20 ohms
	DC Loop Resistance	52 ohms per 1,000ft (18 ohms per 100m)
	Differential Capacitance	19 pF/ft max (62 pF/m max)
POC Power		36V~48V
Connector	Video Input/Output	Male BNC connector
	Video Input/Output	Too-less push-pin terminal block
Protection	Video Input	2KV(common mode), 10/700us 1EC61000-4-5
	Video Output	2KV(differential mode), 10/700us IEC61000-4-5
General	Housing	ABS engineering plastic
	Body Color	Black
	Dimensions(L*W*H)	40.7*18.7*17mm (BNC connector & cable excluded)
	Operating Temperature	-20°C~55°C
	Storage Temperature	-40°C~150°C
	Relative Humidity	0-95% (non-condensing)
	Weight	22g