



ZKCF800

Pair of 4k Passive Transceivers



Characteristics

- Real-time transmission over CAT5E/6 UTP cable;
- Passive, without the need for a power supply;
- Excellent anti-thunder, anti-static and anti-interference capabilities;
- Supported format: HDCVI / TVI / AHD / CVBS;
- With female BNC connector and pluggable screw terminals.

Technical Specification				
Model	ZKCF800			
Properties				
Transmission Signal	1-CH			
Network cable Type	UTP CAT5E/6 (material: CU)			
Transmission Properties	HDCVI	720P : max.400m (1312.34ft)	1080P : max.250m (820.21ft)	4M/6M/4K : max.200m (656.17ft)
	TVI	720P : max.400m (1312.34ft)	1080P : max.250m (820.21ft)	4M/5M : max.200m (656.17ft)
	AHD	720P : max.400m (1312.34ft)	1080P : max.250m (820.21ft)	4M/5M : max.200m (656.17ft)
Video Transmission Properties				
Coaxial Video Connector	BNC-M			
Connection Way	RJ45			
Compatible Format	HDCVI/TVI/AHD/CVBS			
Resolution	720P/1080P/4MP/5MP/4K			
Protection				
ESD	1a contact discharge electricity level 3			
	1b air discharge electricity level 3			
	Per: IEC61000-4-2			
UTP Cable Connector	2KV(different-mode), 4KV(common-mode)			
	Per: IEC61000-4-5			
Impedance				
BNC Male Impedance	75 ohms			
UTP Cable Impedance	100 ohms			
Physical Properties				
Weight	40g (0.09lb) (1 pair)			
Dimension(LxWxH)	173.8mmx19.5mmx21mm (6.84"x0.77"x0.83")			
Shell	ABS			
Color	Black			
Environmental				
Operating Temperature	-30°C~-70°C(-22°F~+158°F)			
Operating Humidity	<95% RH			
Storage Temperature	-40°C~+80°C(-40°F~+176°F)			

Application and use



Package information

ZKCF800 1-Channel HDCVI Passive Balun * 1 Pair