PFM800-E

1 Channel Passive HDCVI Balun



Features

- Real-time transmission over UTP CAT5E/6 cable.
- Passive, no need for power supply.
- With female BNC connector, and pluggable screw terminal connections.

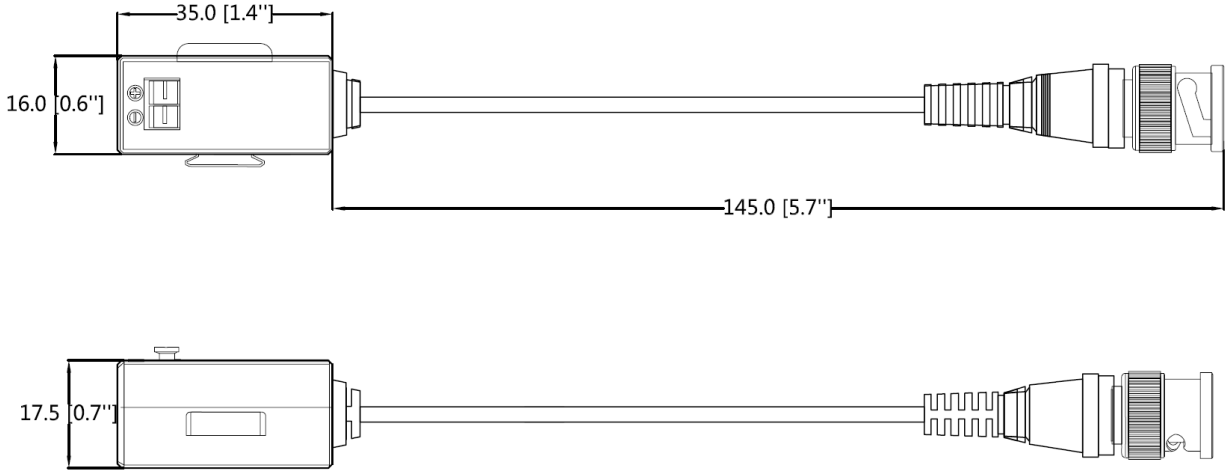
Technical Specifications

Model	PFM800-E
Properties	
Transmission Signal	1 channel
Transmission Distance	HDCVI 720P: max.400m(1312.34ft) 1080P: max.250m(820.21ft)
Category Type	UTP CAT 5E/6
Video Transmission Properties And Port	
Coaxial Video Connector	BNC-M
Twisted-pair Video Connector	Push-terminal
Compatible Format	HDCVI/AHD/TVI/CVBS
Resolution	720P/1080P
Anti-interference	＞60db
Protection	
ESD	1a contact discharge electricity level 3
	1b air discharge electricity level 3
	Per: IEC61000-4-2
Coaxial Cable Connector	2KV(common-code) Per: IEC1000-4-5
UTP Cable Connector	2KV(different-code), 4KV(common-code), Per: IEC1000-4-5
Impedance	
BNC Male	75 ohms
UTP Cable	100 ohms
Physical Properties	
Dimension(L*W*H)	180mm*19mm*16mm(7.09”x0.75”x0.63”)
Shell	ABS
Color	Black
N.W.	42g/pair (0.09lb)
Stability	
MTBF	＞10000h
Environmental	
Operating Temperature	-10℃~+55℃(14℉~131℉)
Storage Temperature	-20℃~+70℃(-4℉~158℉)
Humidity	0~95%(non-condensing)

Order Information

Type	Part Number	Description
Balun	PFM800-E	1 channel passive Balun
	PFM800-4MP	1 channel passive Balun(support 4MP)
Related Accessory	DH-PFM920	305m UTP CAT5E cable _Dahua brand; Bare stranded copper conductor
	PFM920	305m UTP CAT5E cable _Neutral, no brand; Bare stranded copper conductor
	DH-PFM921	305m UTP CAT6 cable _Dahua brand; Bare stranded copper conductor
	PFM921	305m UTP CAT6 cable _Neutral, no brand; Bare stranded copper conductor
	DH-PFM922	305m UTP CAT6 cable _Dahua brand, copper clad aluminum conductor
	PFM922	305m UTP CAT6 cable _Neutral, no brand; Copper clad aluminum conductor

Dimensions (mm/inch)



Application



Package Information

- 1 Channel Passive HDCVI Balun PFM800-E *1 pair

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