

PFM800-4MP

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.

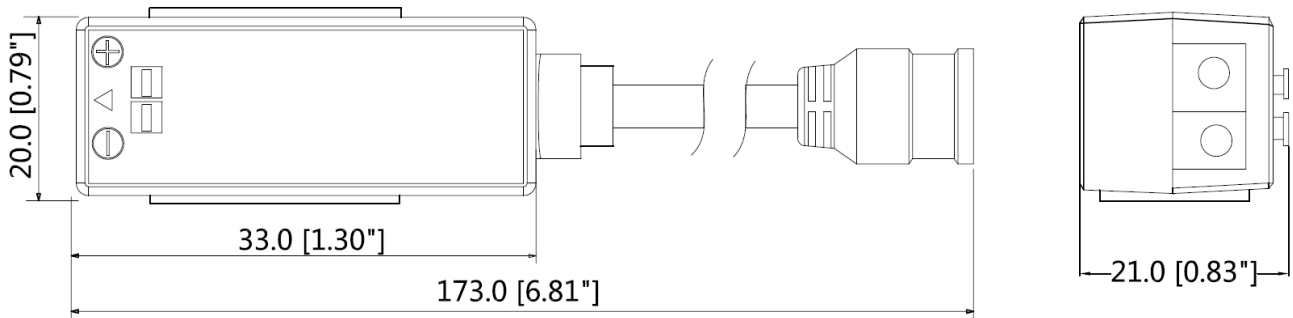
Technical Specifications

Model	PFM800-4MP
Properties	
Transmission Signal	1-channel
Transmission Distance	HDCVI 720P: max. 400m(1312.34ft) 1080P: max. 250m(820.21ft) 4MP: max. 200m(656.17ft)
Category Type	UTP CAT 5E/6
Video Transmission Properties	
Coaxial Video Connector	BNC-M
Twisted-pair Video Connector	Push-terminal
Compatible Format	HDCVI/AHD/TVI/CVBS
Resolution	720P/1080P/4MP
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-mode) Per: IEC61000-4-5
UTP Cable Connector	2KV(different-mode), 4KV(common-mode), Per: IEC61000-4-5
Impedance	
BNC Male	75 ohms
UTP Cable	100 ohms
Physical Properties	
Dimension(LxWxH)	173mmx21mmx20mm (6.81"x0.83"x0.79")
Shell	ABS
Color	Black
N.W.	25g(0.06lb)
Stability	
MTBF	>10000h
Environmental	
Operating Temperature	-10°C ~ +55°C (+14°F ~ +131°F)
Storage Temperature	-20°C ~ +70°C (-4°F ~ +158°F)
Humidity	0~95%(non-condensing)

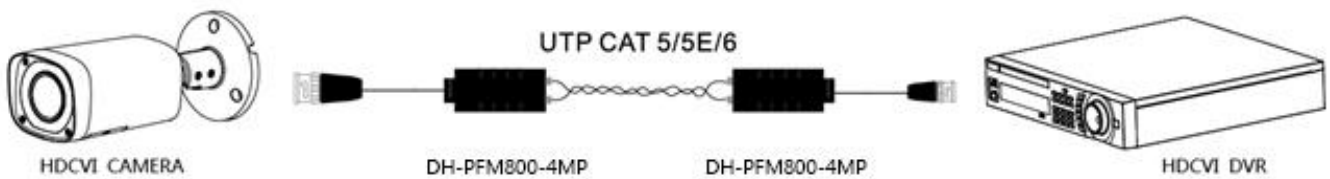
Order Information

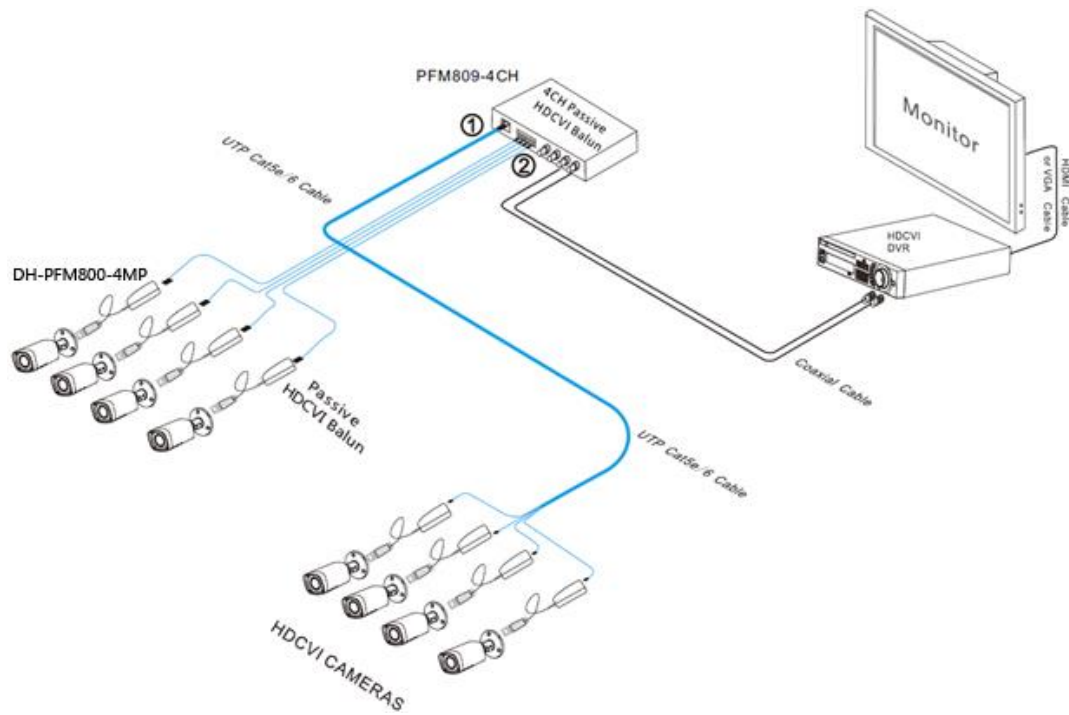
Type	Part Number	Description
HDCVI Accessories	PFM800-E	1-channel passive HDCVI Balun
	PFM800-4MP	1-channel passive HDCVI Balun
	PFM801-4MP	1-channel passive HDCVI Balun with power
	PFM809-4MP	16-channel passive HDCVI Balun
Related Accessories	PFM920I-5EUN	305m UTP CAT5E cable
	PFM920I-5EU-C/U	305m UTP CAT5E cable
	PFM920I-6UN-C/U	305m UTP CAT6 cable
	PFM920I-6U-C/U	305m UTP CAT6 cable

Dimensions (mm/inch)



Application





Comment: 1 or 2 to be selected

Package Information

- 1-Channel Passive HDCVI Balun PFM800-4MP *1 pair