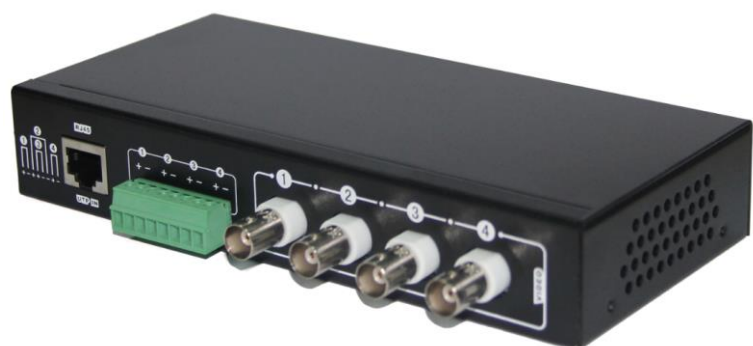


PFM809-4CH

4 Channel Passive HDCVI Balun



Features

- Real-time transmission over UTP CAT5E/6 cable.
- Passive, no need for power supply.
- Female BNC connector
- Support pluggable screw terminal or RJ45 connections.

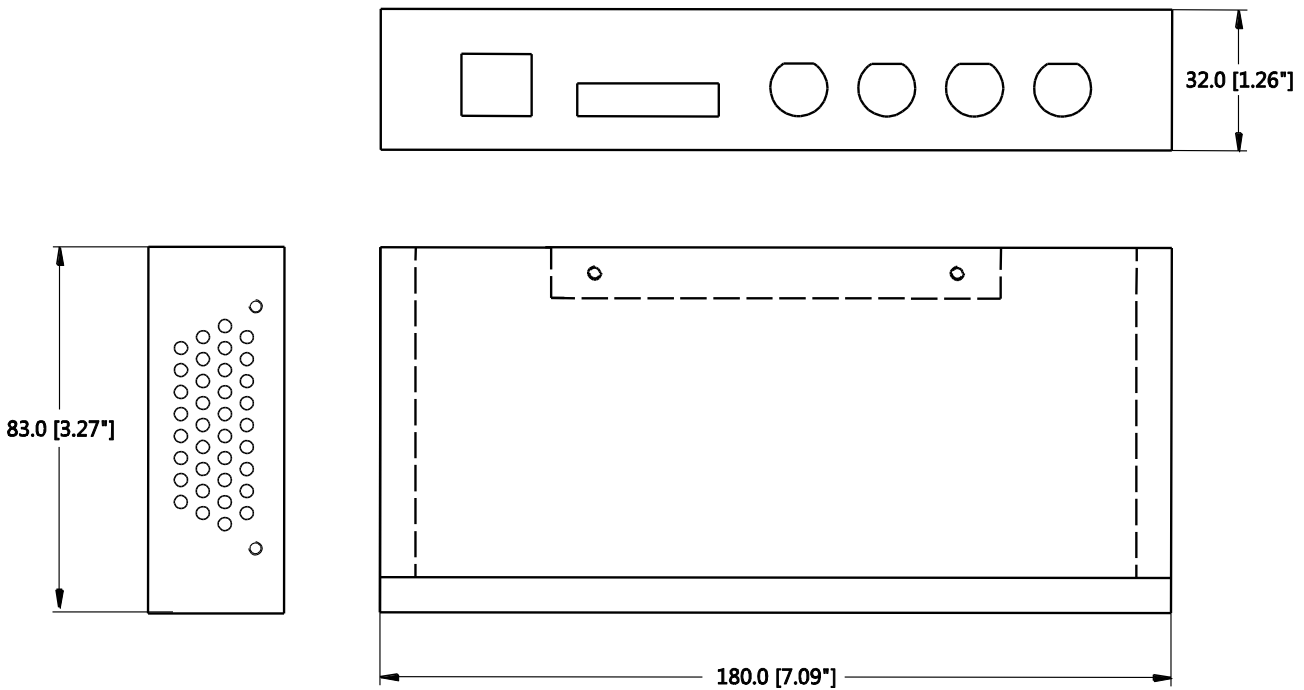
Technical Specifications

Model	PFM809-4CH
Properties	
Transmission Signal	4 channel
Transmission Distance	720P: max. 400m (1312.34ft) 1080P: max. 220m (721.78ft)
Category Type	UTP CAT5E/6
Video Transmission Properties And Port	
Coaxial Video Connector	BNC-M
Twisted-pair Video Connector	Push-terminal
Compatible Format	HDCVI
Resolution	720P/1080P
Anti-interference	>60db
Protection	
ESD	1a contact discharge electricity level 2
	1b air discharge electricity level 2
	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)	180mmx83mmx32mm (7.09"x3.27"x1.26")
Shell	Galvanized iron
Color	Black
N.W.	450g (0.99lb)
Stability	
MTBF	>10000H
Environmental	
Operating Temperature	-10°C ~ +55°C (+14°F ~ +131°F)
Storage Temperature	-40°C ~ 80°C (-40°F ~ +176°F)
Humidity	0~95%(non-condensing)
Certification	
Certification	CE/FCC

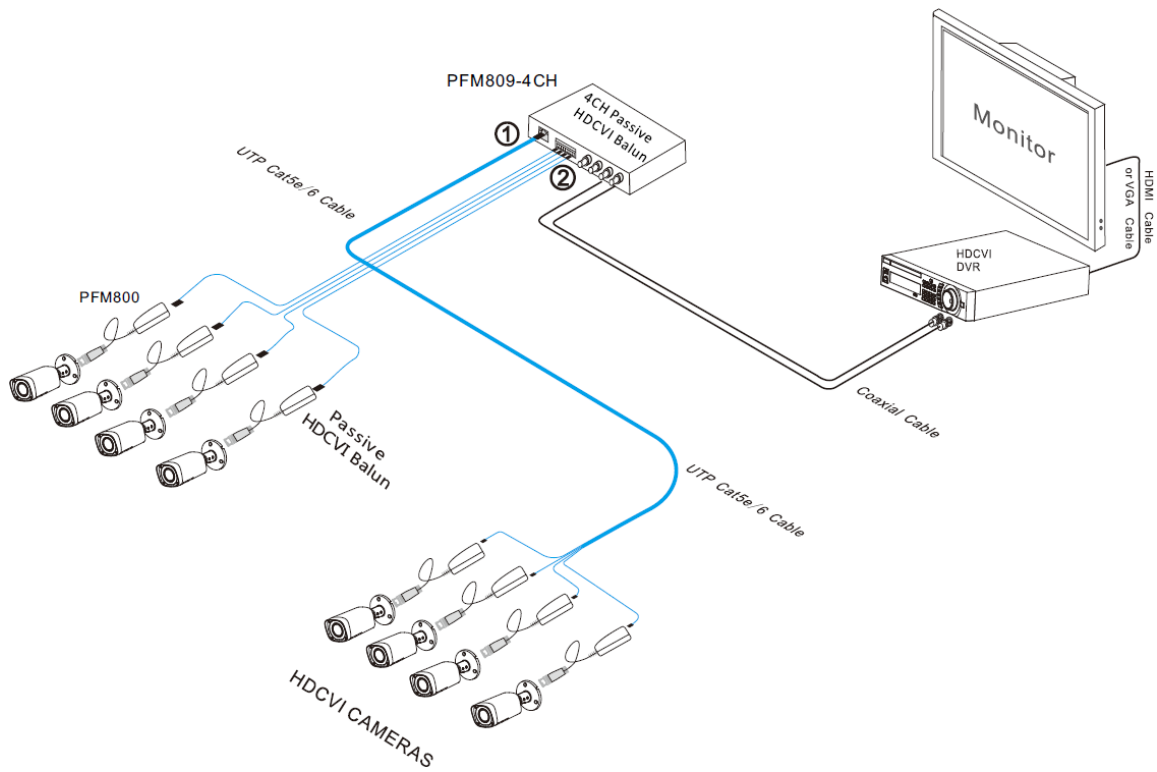
Order Information

Type	Part Number	Description
Balun	PFM809-4CH	4 channel passive Balun
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



Comment: 1 or 2 to be selected

Package Information

- 4 Channel Passive HDCVI Balun PFM809-4CH *1
- Application manual *1
- Rack-mounting ear *2
- Rack-mount screws *4
- Screwdriver *1
- Robber pad *4

Package data	
Box Dimension	220mmx120mmx70mm (8.66"x4.72"x2.76")
Box Weight	580g (1.28lb)
Protective Box Dimension	490mmx380mmx390mm (19.29"x14.96"x15.35")
Box In Protective Box	30 In 1
Protective Box Weight(with balun)	21.5Kg (47.4lb)