

PFM801

Passive HDCVI Balun With Power



Features

- Power supply: Input voltage DC24-36V, can provide DC12V8W(max) power supply to remote cameras, simplify engineering wiring.
- Transmission effect: Real-time transmission video, no delay, strong anti-interference.
- Transmission distance: 300M (max).
- Main functions: Use single UTP (CAT-5E and CAT-6) real-time transmit 1-ch HD video signal and 1-ch DC power.
- Protection and anti-interference: Excellent anti-thunder, anti-static and anti-interference capabilities.
- Appearance structure: ABS engineering plastics shell, small size, use RJ45 standard interface connection mode.

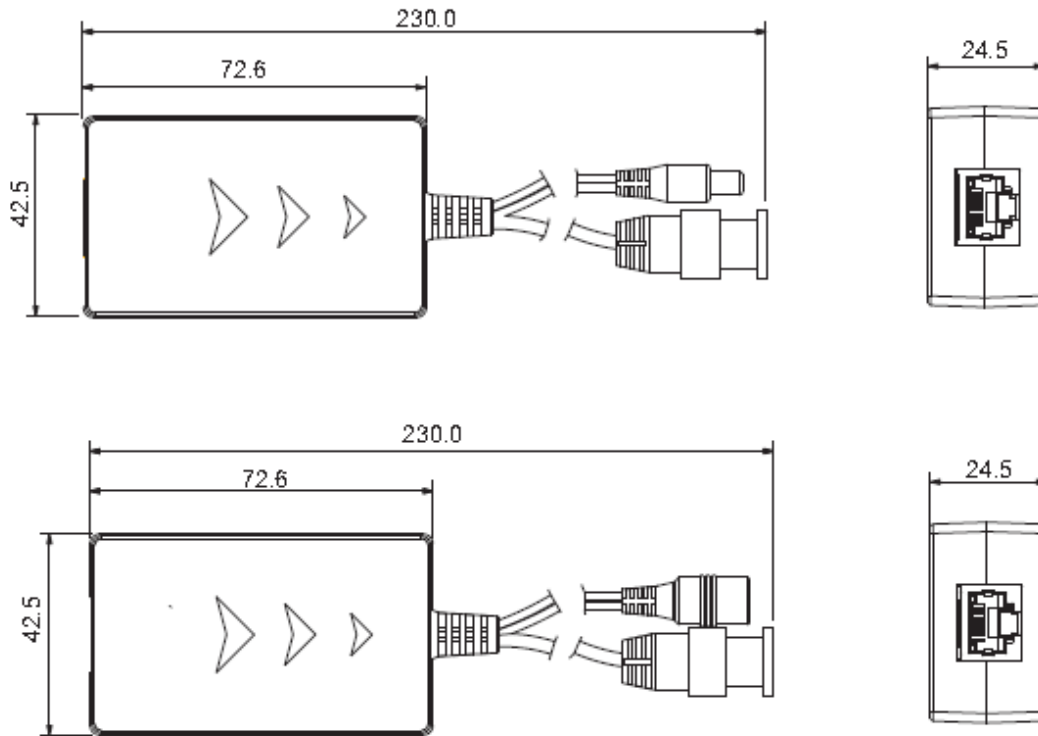
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Specifications

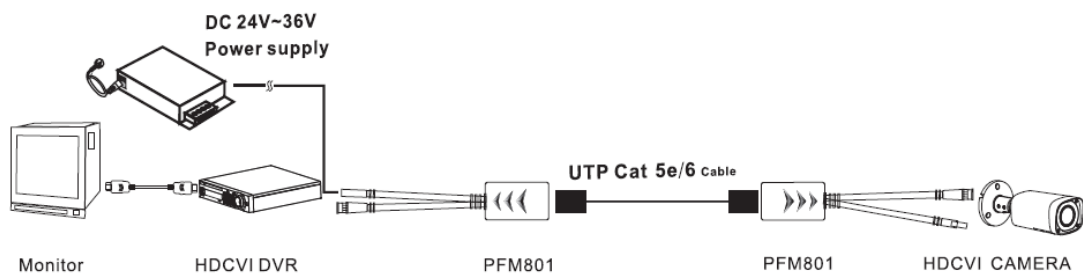
Model	PFM801		
Properties			
Transmission Signal	1 channel HDCVI		
Transmission Distance	HDCVI: 720P, 400M(max); 1080P, 200M(max)		
Power Supply	Input Voltage	Distance	Output Power
	DC24	0-100M	DC12V 8W
		100-200M	DC12V 6W
		200-300M	DC12V 3W
DC36	0-300M	DC12V 8W	
Category Type	UTP CAT5E/6		
Video Transmission Properties			
Coaxial Video Connector	BNC-M		
Connection Way	RJ45		
Compatible Format	HDCVI/TVI/AHD		
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: IEC61000-4-5		
UTP Cable Connector	2KV(different-code), 4KV(common-code)		
	Per: IEC61000-4-5		
Impedance			
BNC Male	75 ohms		
UTP Cable	100 ohms		
Physical Properties			
Dimension(L*W*H)	72.6mm*42.5mm*24.5mm		
Shell	ABS		
Color	Black		
N.W.	66.4g/57.4g		
Stability			
MTBF	>10000H		
Environmental			
Operating Temperature	-10~55°C		
Storage Temperature	-20~70°C		
Humidity	0~95%(non-condensing)		

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Dimensions (mm)



Application



*Design and specifications are subject to change without notice.