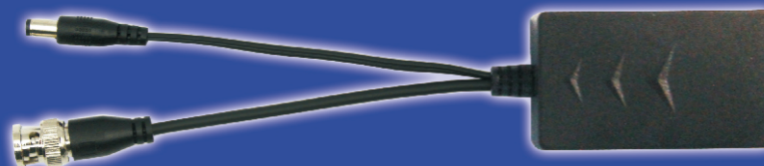


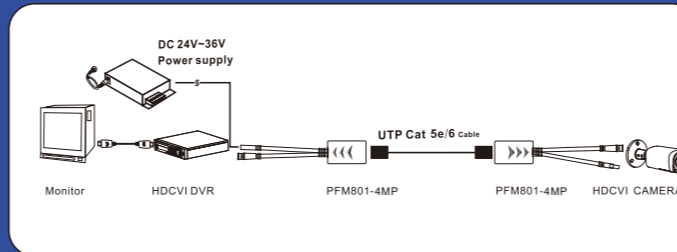
## HDCVI Balun



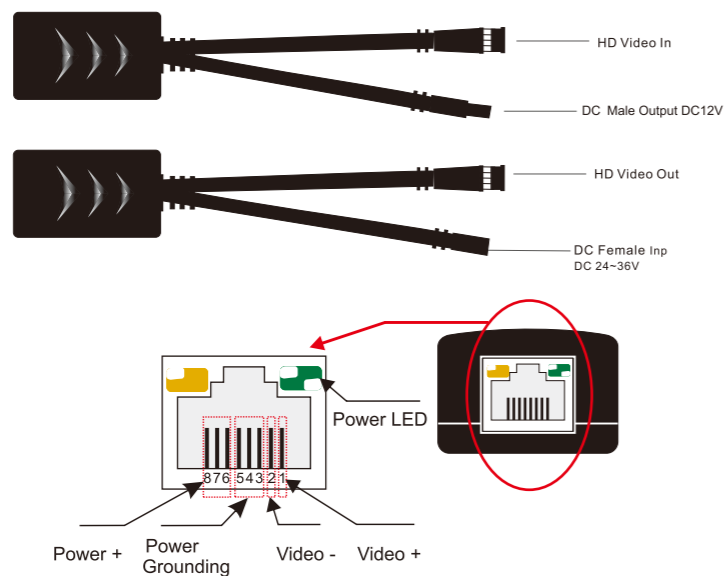
### Features

- Input voltage: 24-36V DC ; Output max 12V DC 8W(Input voltage=36V)
- Transmitting 1CH stable 12V DC power to camera max to 300M, simplified project wiring
- Input/output isolated power voltage up to 1000V
- Power efficiency up to 80%
- RJ-45 plug for easy installation
- Safety: anti-interference, super surge protection, anti-static, transient protection
- Outer design: with extend coaxial cable, easy to install with DVR, RJ45,BNC,DC

### Typical Application



### Outer shell diagram



### Specification

Item	Specification		
Properties	Transmission signal	1 channel passive HDCVI balun with power	
	HD Video transmission distance	720P:400M(max) 1080P:200M(max) 4MP:200M(max)	
	Power transmission distance	Input voltage	DC 24V
		DC 36V	
Video transmission properties and port	Distance	0-100M   100-200M   200-300M   0-300M	
	Output (max)	DC 12V 8W   DC 12V 6W   DC 12V 3W   DC 12V 8W	
Protection	Category Type	UTP CAT5E/6	
	Coaxial video connector	BNC-M	
	Twisted-pair video port	RJ-45	
	Compatible Format	HDCVI	
	Resolution	720P/1080P/4MP	
	Network bandwidth	0-65 M	
Impedance	Anti-interference	>60db	
	ESD	1a contact discharge electricity level 3	
		1b air discharge electricity level 3	
	Coaxial cable connector	Per: IEC61000-4-2	
2KV(common-code) Per: IEC61000-4-5			
UTP Cable Connector	2KV(different-code), 4KV(common-code), Per: IEC61000-4-5		
	BNC male	75 ohms	
Physical Properties	UTP cable	100 ohms	
	Dimension (L*W*H)	72.6x42.5x24.5mm	
	Shell	ABS	
	Color	Black	
Stability	N. W.	66.4g/57.4g	
	MTBF	>10000H	
Environmental	Operating Temperature	-10-55°C	
	Storage Temperature	-20-70°C	
	Humidity	0-95% (non-condensing)	