AHD Video Baluns

1 Ch Video Balun

Model: PTR-101V-HD

Compatible with AHD/CVI/Analog Cameras

- Passive transmission - No power required
- Color Video Transmission:
    - AHD: Up to 200m
    - CVI: Up to 300m
    - CVBS: PAL/NTSC Up to 200m
- Friendly "Tool Free" Terminal Connector
- Built-in TVS for Surge Protection
- Anti Static Design
- Wave Filter Design
- Designed for Cat.5e/6 Cables

UTP CAT 5E/6
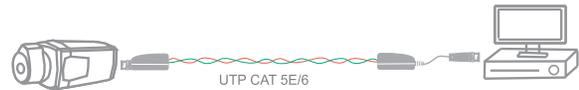
1 Ch Video + Power Balun

Model: PTR-102VP-HD

Compatible with AHD/CVI/Analog Cameras

- Passive transmission - No power required
- Color Video Transmission:
    - AHD: Up to 200m
    - CVI: Up to 300m
    - CVBS: PAL/NTSC Up to 200m
- Friendly "Tool Free" Terminal Connector
- Built-in TVS for Surge Protection
- Anti Static Design
- Wave Filter Design
- Designed for Cat.5e/6 Cables

UTP CAT 5E/6

- Power Transmission Specs:

	Model Consumption	Power Supply	DC 12V	DC 15V
Eco-AHD	180mA	I1-480AHD36	140m	300m
		DI-480AHD36		
	210mA	I3-480AHD36	120m	300m
		DI-480AHDVF		
	270mA	I4-480AHDVF	105m	290m
	Model Consumption	Power Supply	DC 12V	DC 15V
Pro-AHD	450mA	DI-380AHD36	125m	240m
	500mA	I3-380AHD36	100m	190m
		DI-380AHDVF		
	650mA	I4-380AHDVF	80m	140m

T-568A Wiring Specifications

Wire	Pin #	Configuration
Green White	1	video (+)
Green	2	video (-)
Orange White	3	Power (-)
Blue	4	Power (-)
Blue White	5	Power (-)
Orange	6	Power (+)
Brown White	7	Power (+)
Brown	8	Power (+)

1 2 3 4 5 6 7 8
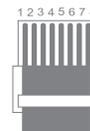
T-568B Wiring Specifications

Wire	Pin #	Configuration
Orange White	1	video (+)
Orange	2	video (-)
Green White	3	Power (-)
Blue	4	Power (-)
Blue White	5	Power (-)
Green	6	Power (+)
Brown White	7	Power (+)
Brown	8	Power (+)

*Please note: Using video balun will decrease image quality. To get the best image quality it is recommended to use RD-59 Cable