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**PVA Power Audio Video balun RJ45 AHD CVI TVI
CVBS 8MP 5MP 4MP 3MP 1080P 720P 960P HD
Passive Transceiver for CCTV camera**



TTP111HDPVA

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Video Transmission Distance

AHD:720P 960P: 250m /820ft,1080P3MP 4MP 5MP 8MP: 200M (MAX)

CVI:720P 960P: 250m /820ft,1080P3MP 4MP 5MP 8MP: 200M (MAX)

TVI:720P 960P: 250m /820ft,1080P3MP 4MP 5MP 8MP: 200M (MAX)

Analog /CVBS:960H 300m/ 1,000ft

A Power Voltage Drop Calculations:

For 12V DC 1Amp, cable distance should not exceed 90 feet/27meters. For longer distances please use 14V DC, 16V DC,18V DC, 20~48V DC

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PV/PVD

PVA/PV

8MP

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HD PVA
CVI TVI AHD CVBS
Split Point HD Video Balun
8MP
1080P
1080i
720P
720i

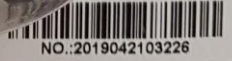
HD PVA
CVI TVI AHD CVBS
Split Point HD Video Balun
8MP
1080P
1080i
720P
720i



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8MP HD CVI, TVI, AHD, CVBS



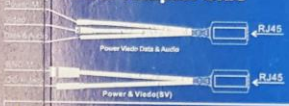
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8MP HD Passive Video/Power/DATA & Audio Balun-RJ45

Camera Side



DVR, Power Adaptor Side



*** Video Transmission Distance**

CVI		AHD	
720P 960P:	250m / 820ft	720P 960P:	250m / 820ft
1080P 3MP 4MP 5MP 8MP:	200M (MAX)	1080P 3MP 4MP 5MP 8MP:	200M (MAX)
TVI		Analog / CVBS	
720P 960P:	250m / 820ft		
1080P 3MP 4MP 5MP 8MP:	200M (MAX)	960H:	300m / 1,000ft

⚠ Power Voltage Drop Calculations:
 For 12V DC 1Amp, cable distance should not exceed 90feet / 27meters. For longer distances, please use 14V DC, 16V DC, 18V DC, 20-48VDC...

Cable Type **Category 5e / Category 6 only**

TIA / EIA 568B Standard



PV **PVD/A**



⚠ RJ45 Video Balun is not waterproof. For indoor use only.
 Make sure the RJ45 for Camera Side and DVR Side are the same standard.
 Wrongfully mixing the colors may result in burning the camera and devices.