

**WSV-2131B**

**Passive AHD/HDCVI/HDTVI Transmitter 1CH**

**Technical Specification**



**Key Features**

- ▶ Compatible with AHD/ CVI/ TVI signal.
- ▶ Transmission signal 720P/ 1080P.
- ▶ CAT 5/ 5e/ 6 Cable.
- ▶ Transmission distance to 250m for 1080p CVI/ Up to 200m for 1080P TVI Cameras/ Up to 320m for 720P AHD cameras.
- ▶ No power required.
- ▶ Built-in surge & transient protection.
- ▶ Super interference rejection.

**Standard**

Single Channel Screw less (Push Fit) HD-CVI/TVI/AHD Video Balun, Compatible with all HD-CVI, HD-TV, HD-AHD Up to 450m for 720P CVI Cameras, Up to 250m for 1080P CVI Cameras, Up to 300m for 720P TVI Cameras, Up to 200m for 1080P TVI Cameras, Up to 320m for 720P AHD cameras, NTSC, PAL, and SECAM video formats, No power required, 60dB cross talk and noise immunity. Compact size and easy installation. Built-in transient suppression protection

Model	WSV-2131B
<b>Physical properties</b>	
<b>Dimension(LxWxH)</b>	13.7mm x 11.6mm x 3mm
<b>Shell</b>	ABS Plastic
<b>Color</b>	Black
<b>N.W.</b>	50g
<b>Stability</b>	
<b>MTBF</b>	>10000H
<b>Environmental</b>	
<b>Operating Temp.</b>	-10 - 55 degrees
<b>Storage Temp.</b>	-20 - 70 degrees
<b>Humidity</b>	0-95%(non-condensing)
<b>Properties</b>	
<b>Transmission signal</b>	AHD/CVI:300m(max)
<b>Transmission distance</b>	TVI:200m(max)
<b>Category Type</b>	UTP CAT5/5e/6
<b>Video transmission properties and port</b>	
<b>Coaxial video connector</b>	BNC-M
<b>Twisted-pair video connector</b>	Push terminal
<b>Compatible Format</b>	AHD/HDCVI/HDTVI
<b>Resolution</b>	720P/1080P
<b>Anti-interference</b>	>60dB
<b>Protection</b>	
<b>ESD</b>	1a contact discharge electricity level 3 1b air discharge electricity level 3 Per:IEC61000-4-2
<b>Coaxial cable connector</b>	2KV(common-code)Per:IEC1000-4-5
<b>UTP Cable connector</b>	2KV(different-code),4KV(common-code), Per:IEC1000-4-5
<b>Impedance</b>	
<b>BNC male</b>	75Ohms
<b>UPT cable</b>	100Ohms

**Connection Diagram**

