

HDUB16RP

# PASSIVE BALUN

AHD, CVI and TVI 16 Channel Passive Video Balun – Rack Mountable



## Key Features

- Passive, no need of power supply
- AHD, CVI, TVI and CVBS 4-in-1 compatible design
- Real-time transmission, no delay
- RJ45 or green terminal block to be chosen to connect UTP cable
- Compact ID design, 1U(19) rack mountable
- Plug and play, simple installation
- Super surge protection and interference rejection

The Genie **HDUB16RP** is a 16 channel passive HD (non-amplified) video UTP transceiver allows transmission of real time and high performance colour or B&W CCTV video or AHD, CVI, TVI video over UTP cable. The device is 1U rack-mountable, perfect for multi-point surveillance.



# Specification

## Function

<b>Channels</b>	16 Channel
<b>Transmission Distance</b>	CVI (720p): 370m
	CVI (1080p): 100m
	TVI (720P/1080p): 200m
	AHD-L/M (720p/960p): 330m
	AHD-H (1080p): 330m
	Analogue Video: 500m

## Video Properties

<b>Video Connector</b>	BNC-F
<b>UTP Cable Connector</b>	8 pin green terminal block, RJ-45
<b>Compatible With</b>	PAL, NTSC, SECAM video AHD, CVI, TVI HD video
<b>Signal Transmission Band</b>	0-70MHz
<b>Interference Rejection</b>	>60db
<b>Video Connector Protection</b>	2KV (Common mode) Per: IEC61000-4-5
<b>UTP Cable Connector Protection</b>	2KV (Different mode) Per: IEC61000-4-5

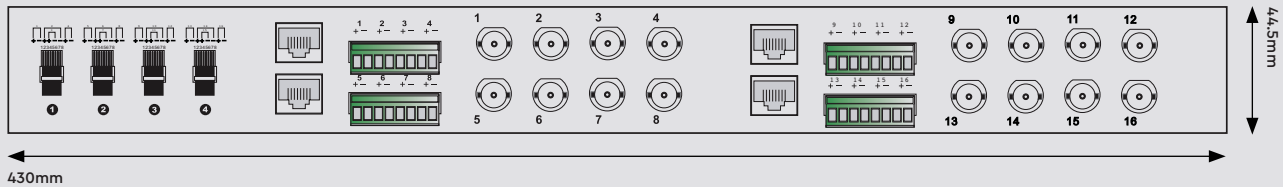
## Protection

<b>ESD Protection</b>	Contact Discharge: 6000V Air Discharge: 8000V Per: IEC61000-4-2
-----------------------	---

## Others

<b>Outer Shell</b>	Iron Metal
<b>Colour</b>	Black
<b>Operation Temperature</b>	0°C-50°C
<b>Storage Temperature</b>	-40°C-85°C
<b>Relative Humidity</b>	0%-95% (Non-condensing)
<b>Dimensions</b>	430 × 100 × 44.5 mm (1U)
<b>Net Weight</b>	1.181kg

## Dimensions



## Application

