GHD102

VIDEO MODEM & LINE DRIVER

2 Channel AHD / CVI / TVI / CVBS Signal Video Multiplexer Over One Coax



Key Features

- Designed with minimum installation requirement
- 2x separate video channels down 1 coaxial cable
- Real-time images
- Simple plug and play operation
- Built-in static protection circuit
- Ideal for utilising existing cables already installed
- Supports coaxial video line 75–3, 75–5, RG59 etc.
- FDM technology is easy for multi-channel signal transmission in 1 coaxial cable with minimum delay and interference

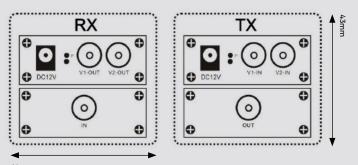
The Genie GHD102 uses FDM compression modulation technology on the transmitter and allows 2 channels of CVI / AHD / TVI / CVBS camera signals to be compressed and converted into a digital signal which is then transmitted using a single coaxial cable. The receiver then decompresses and re-converts the signal back into 2 separate video channels allowing you to connect to a compatible DVR (CVI / TVI / AHD / CVBS) or video matrix. This product automatically adjusts for transmission distances from 0–200 m. The maximum transmission distance supported depends greatly on the quality of the coax cable being used.



Specification

Compatible Mode	AHD / CVI / TVI / CVBS
Supported Pixels	TVI : 720p / 1080p / 3MP AHD : 720p / 960p / 1080p CVI : 720p / 960p / 1080p CVBS
Interface	BNC Port
Power Supply Input	DC12V x2 (Not Supplied)
Current Draw	Transmitter = 0.063 Receiver = 0.102
Transmission Distance	0–200m (Adaptive)
Operating Temperature	-30°C – 50°C
Material	High quality Aluminium Alloy

Dimensions



64mm

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