

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

