

GCD02HD

COAXIAL VIDEO DISTRIBUTOR

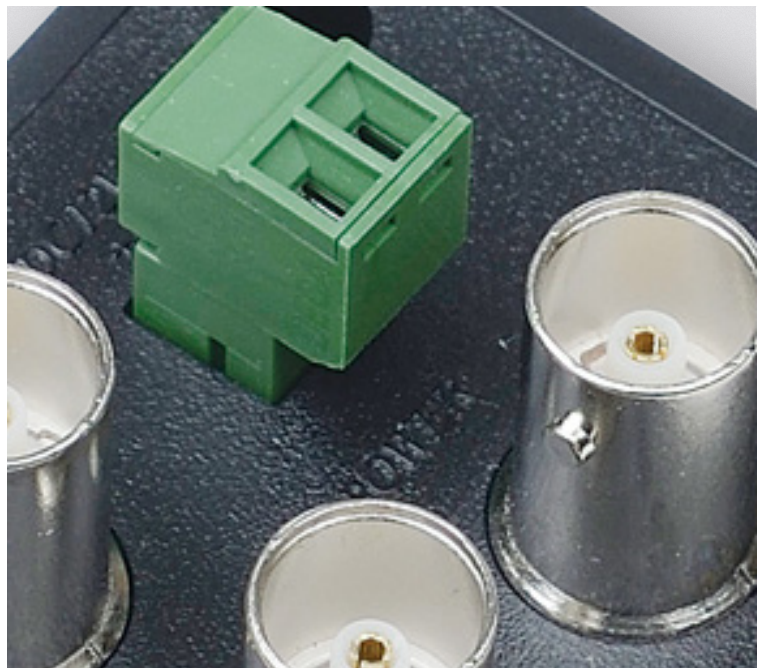
AHD, CVI and TVI Video Distributor – 1x In, 2x Out BNC to BNC



Key Features

- 1 video input to 2 video output
- Supports AHD, TVI, CVI, 960H, NTSC and PAL video signal
- Supports high resolution up to 4K/1080p without any video loss
- Built-in green LED for power on/off detection
- Built-in TVS protection
- Input cable distance 720p 500m max., 1080p 200m max.
- Output cable distance 100m max.

The Genie **GCD02HD** is a video distributor that can split an AHD / TVI / CVI / CVBS signal into 2, with up to 4K (8MP) resolution.



Specification

Supports

Video Format	AHD, TVI, CVI, 960H, NTSC, PAL
Maximum Video Resolution	Up to 4K
Video Bandwidth	350 MHz -3dB
Bandwidth	50Hz to 60MHz (-3dB)

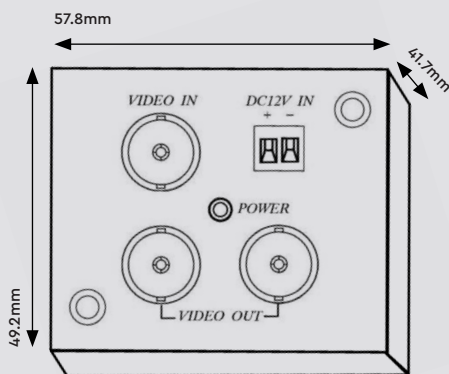
Ports & Interfaces

Video Input/ Output	1 x BNC (0.8 to 1.2Vp-p, 75Ω)
Link Interface	2 x BNC (1V p-p, 75Ω)

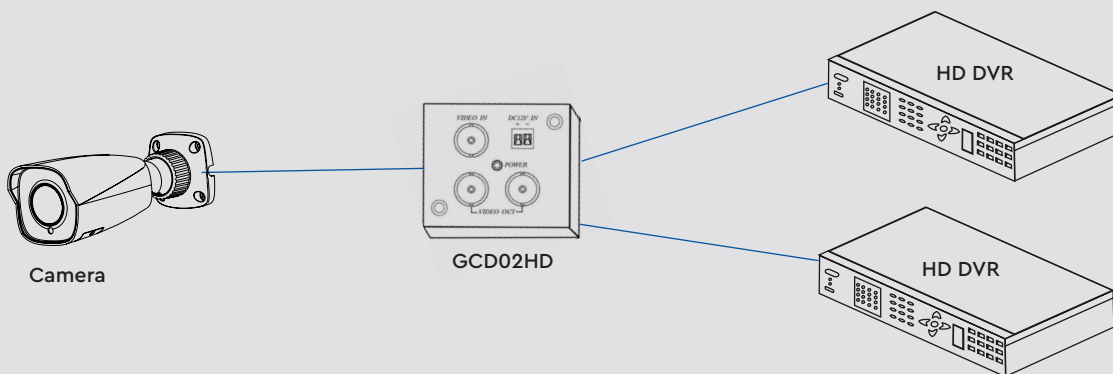
Others

Power Supply	DC12V 500mA
Power Consumption	160mA (Max)
Temperature	Operation: 0 ~ 55°C, Storage: -20 ~ 85°C, Humidity: Up to 95%
Dimensions	57.8 × 49.2 × 41.7 mm
Weight	70g

Dimensions



Application



Cable

It's recommended to use high quality 75Ω coaxial cable and BNC connector. Low quality coaxial cable may cause signal loss and effect the transmission distance and reliability.

LED Indicator:

Green:
On - Power On
Off - Power Off