



GCA01HD

AHD / HD-TVI / HDCVI Distributor & Amplifier

A Video Amplifier designed to boost a AHD/HD-TVI/CVI camera signal. Ideal solution to boost the HD signal to offer the best quality picture without any video loss usually associated to longer coax cable run.



GCA01HD

Key Features

- Boosts AHD, HDTV, HDCVI signal for longer distance over coax cable
- Supports HD-TVI 1080p/720p up to 600M
- Supports HDCVI 1080p/720p up to 800M
- Support AHD 1080p/720p up to 800M
- Built in middle frequency, high frequency and brightness adjustment.
- One power adapter can be used for multiple amplifiers, a jumper is needed to extend power. (Max of 5 Units per Power Adapter)
- Package includes a jumper and power adapter.

Transmission Distance

AHD	HD-TVI	HDCVI
Up to 800m	Up to 600m	Up to 800m

Technical Specification

Model Number	GCA01HD
Video Format	AHD/HD-TVI/HDCVI
Video Input	BNC 75 Ohms
Video Output	BNC 75 Ohms
Distance	AHD / HDCVI : 800M @1080p, HD-TVI : 600M @1080p
Power Supply	DC12V 500mA
Power Consumption	85mA
Temperature	Operation: 0 to 55°C, Storage: -20 to 85°C, Humidity: up to 95%
Dimensions (W x H x D)	57.8 x 49.2 x 41.7
Weight (g)	70

Genie CCTV reserves the right to change specifications without notice. Please contact your representative to confirm current specifications.





Dimensions (mm)

