



HD Video Amplifiers & Distributors CA-101HD, CD-102HD, CD-104HD

CA-101HD



HD-TVI/AHD/HDCVI Video Amplifier

To boost HDTV, AHD, HDCVI signal for longer distance over coax cable

Supports HDTV/AHD/HDCVI up to 1080p and 4K camera

Supports HD-TVI 1080p/720p 600M

Supports HDCVI 1080p/720p 800M

Supports AHD 1080p/720p 800M

Built in middle frequency, high frequency and brightness adjustment

Allow to use one power adapter for multiple amplifiers, a jumper is needed to extend power (Max of 3 units per power adapter)

Package includes a jumper and power adapter

Specification	CA-101HD
Video Format	HD-TVI / AHD / HDCVI
Video Input / Video Output	BNC 75 Ohms / BNC 75 Ohms
Distance	1080p: AHD / HDCVI 800M, HD-TVI 600M / HD-TVI 5MP 400M, AHD 4MP 800M, HDCVI 4K 400M
Power Supply	DC 12V 500mA
Power Consumption	85mA
Operating Temperature	32°F~131°F (0°C~55°C), Storage: -4°F~185°F (-20°C~85°C), Humidity: up to 95%
Dimensions	2.28" x 1.94" x 1.64" (57.8mm x 49.2mm x 41.7mm)
Weight	.154 lbs / 70g

CD-102HD / CD-104HD



1 Video Input to 2 Video Output

Supports HD-TVI, AHD, HDCVI, 960H, NTSC, 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

Specification	CD-102HD	CD-104HD
Video Input / Video Output	1 x BNC In / 2 x BNC Out	1 x BNC in / 4 BNC Out
Video Input Level	0.8~1.2Vp-p, 75 Ohms	
Video Output Level	1Vp-p (Standard), 75 Ohms	
Video Bandwidth	350 MHz-3dB	
Power Supply	DC 12V 500mA	
Power Consumption	160mA	300mA
Temperature	32°F~131°F (0°C~55°C), Storage: -4°F~185°F (-20°C~85°C), Humidity: up to 95%	
Dimensions	2.28" x 1.94" x 1.64" (57.8mm x 49.2mm x 41.7mm)	5.43" x 3.37" x 1.16" (138mm x 85.6mm x 29.5mm)
Weight	.154 lbs / 70g	.265 lbs / 120g