

Coaxial Cabling : Video Distribution Amplifier Series

ITEM NO.: CD408A

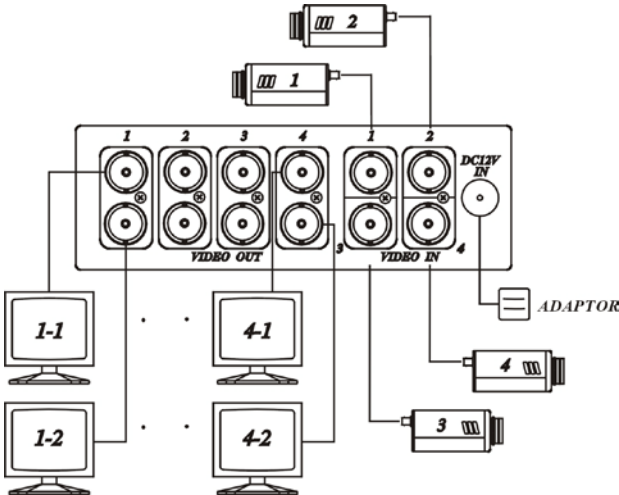


CD408A is a video distribution amplifier for long- range video transmission up to 1000 meters over RG59 coaxial cable. They are suitable for far distance, different floor in a building or different electrical field.

CD408A 4 Input to 8 Output

- Wide bandwidth, video gain compensation amplification.
- HF compensation.
- 10dB adjustable image gain.
- Sharpness and Brightness adjustment.
- Transmission range: 1000 meters (RG59 coaxial cable)
- Red LED: power on/off.
- It can be connected video camera, multiplexer, VCR, DVR...etc.
- Power supply included.

Installation View:



Troubleshooting:

All transmission distances mentioned above are without connecting image processor (e.g. Quad, Multiplexer, DVR), the range would be reduced 100-200 meters upon different camera, cable, DVR...ect.

1. When finish the installation, but no video signal, please check Power LED and power source.
2. Video signal is not normal; please check “+” and “-” of cable.

Specifications:

ITEM NO.	CD408A
Video Input Channel	BNC x 4
Video Output Channel	BNC x 8
Video Input Level	0.8~1.2Vp-p, 75 Ohms
Video Output Level	1Vp-p (Standard), 75 Ohms
Video Bandwidth	10hz - 10MHz
Power Supply	DC12V / 500mA
Power Consumption	150mA
Temperature	Operation: 0 to 55°C, Storage: -20 to 85°C, Humidity: up to 95%
Dimensions mm	133 x 147.4 x 44
Weight g	720



Rev. B