

# Coaxial Cabling : HD-TVI/AHD/HDCVI/CVBS Video Distributor

ITEM NO.: CD408HD HD-TVI/AHD/HDCVI/CVBS 4 input 8 output Video Distributor



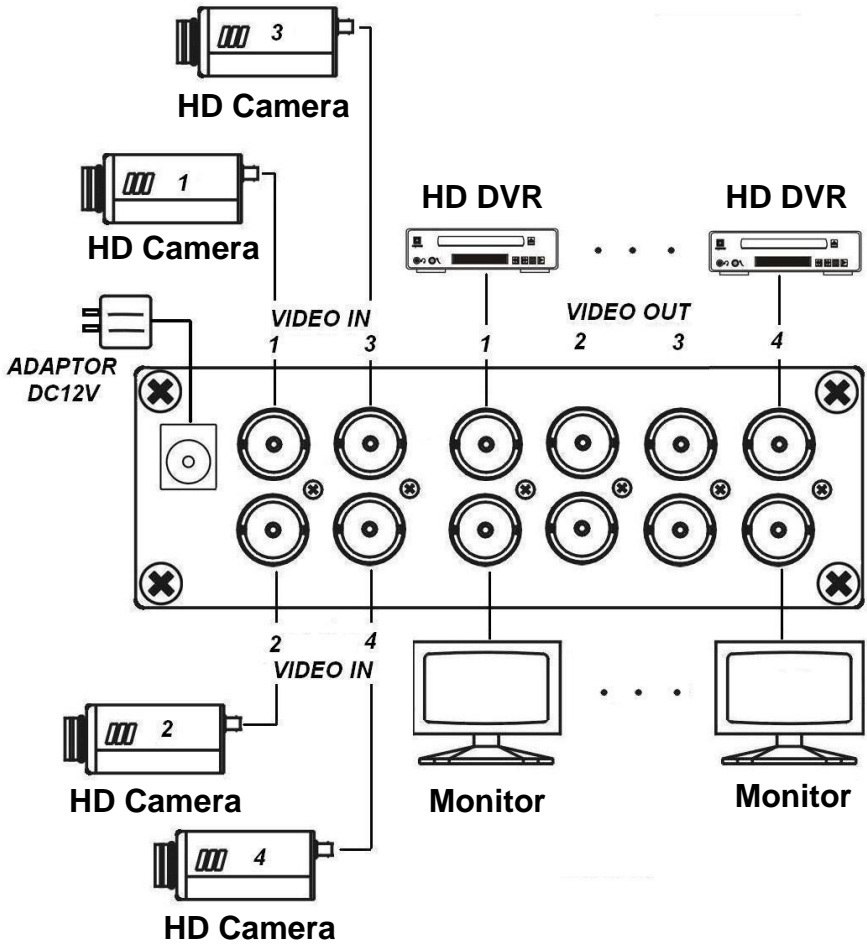
CD408HD is 4 input 8 output HD-TVI/AHD/HDCVI/CVBS Video distributor. They are suitable for far distance, different floor in a building or different electrical field.

## CD408HD HD-TVI/AHD/HDCVI/CVBS 4 In 8 Out Video Distributor

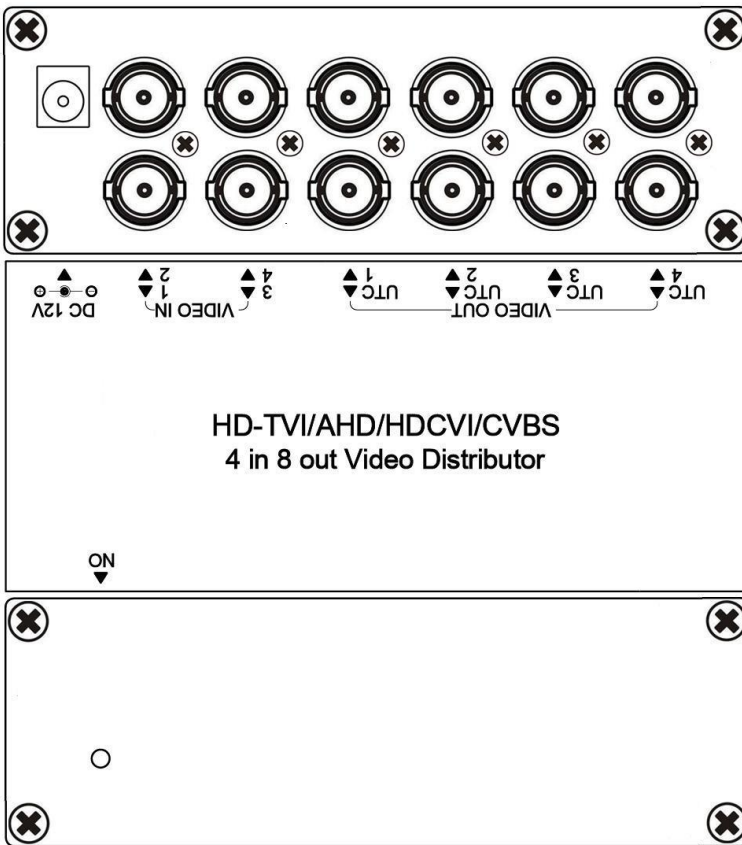
### Features:

- 4 Video input to 8 video output.
- Support HD-TVI, AHD, HDCVI, 960H, NTSC, PAL video signal.
- Support high resolution up to 4K/1080P without any video loss.
- Built in jumper for UTC output setting. Video + data control mode (Up the coax).
- Built in TVS protection.

### Installation View:



## Panel View:



## Cable & Transmission Distance :

Link cable recommend use high quality 75ohm coaxial RG59/RG6U cable. The transmission distance will be affected by different quality of Camera, DVR and BNC connector, cable, installation...etc.

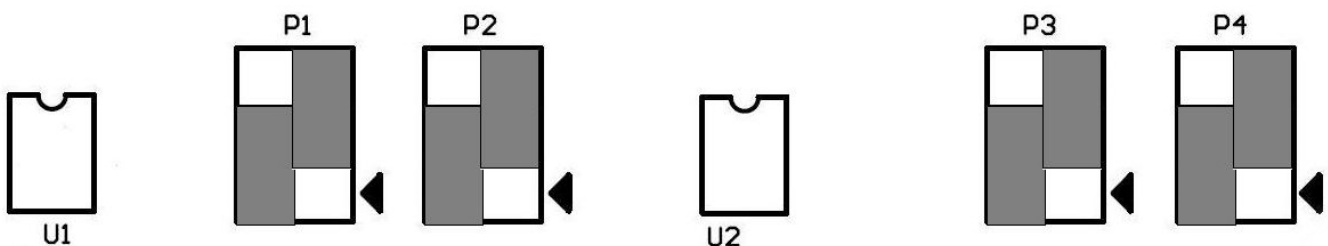
## LED Indication:

GREEN

ON                      Power ON  
 OFF                     Power OFF

## Jumper Setting for UTC mode output:

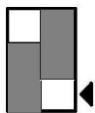
To open the metal chassis, using jumper setting could setup the upper BNC output for Video Distribution or UTC output Mode.



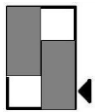
P1 = OUPUT1 setting as Video Distribution mode  
 P2 = OUPUT2 setting as Video Distribution mode

P3 = OUPUT3 setting as Video Distribution mode

P4 = OUPUT4 setting as Video Distribution mode



SETUP Upper BNC output as Video Distribution mode, support Video output only.



output.

SETUP Upper BNC output as UTC mode, support Video & UTC control data

### UTC Instruction :

1. Jumper default as video distribution output mode.
2. Upper BNC output under UTC mode, the upper BNC output must connect with HD-DVR, not allow connecting with CVBS Camera/DVR to avoid picture over brightness.
3. Under video distribution mode, no video on UTC output port.

### Specifications:

ITEM NO.	CD408HD
Video Input Channel	BNC x 4, 75Ω, 1Vpp
Video Output Channel	BNC x 8, 75Ω, 1Vpp
Video Bandwidth	100MHz 0.1dB Gain Flatness
Power Supply	DC12V 500mA
Power Consumption	180mA (Max)
Temperature	Operation: 0 to 55°C, Storage: -20 to 85°C, Humidity: up to 95%
Dimensions mm	133 x 75 x 44 mm
Weight g	430

RoHS CE FC

Rev. A