

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

ITEM NO.: VDS-4008HD HD-TVI/AHD/HDCVI/ CVBS 4 input 8 output Video Distributor

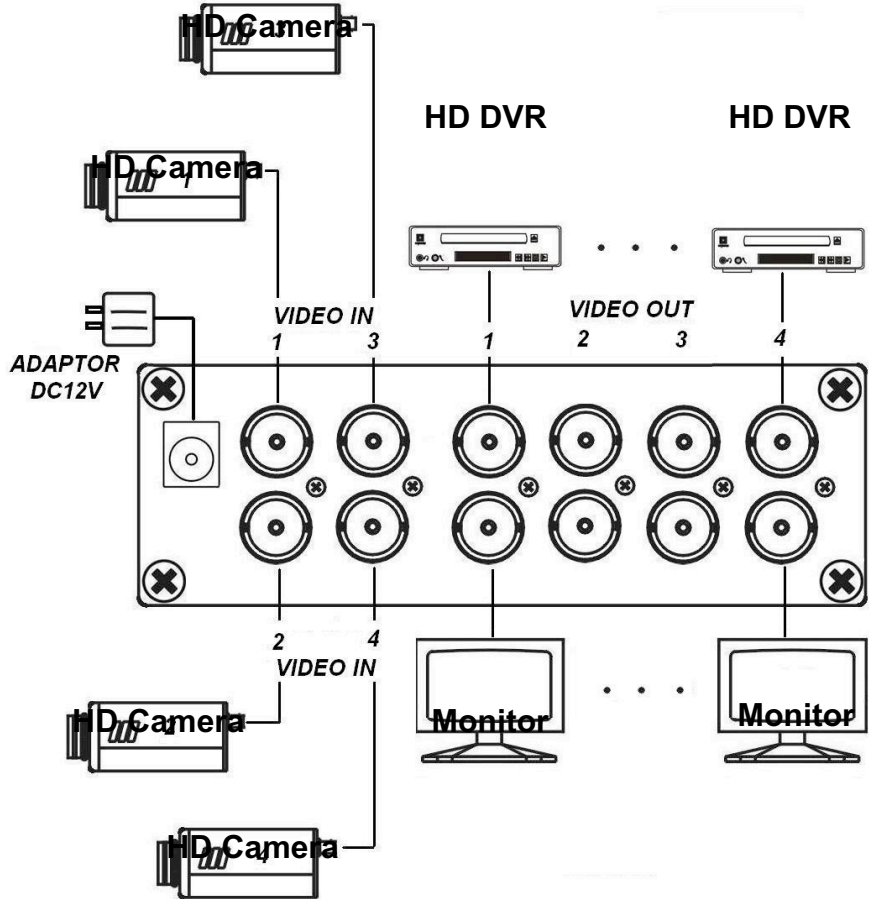
VDS-4008HD is 4 input to 8 output HD-TVI, AHD, HDCVI, analog CCTV Video distributor. This video splitter is used to run video output from security cameras to multiple input devices.

VDS-4008HD HD-TVI/AHD/HDCVI/ CVBS 4 In 8 Out Video Distributor

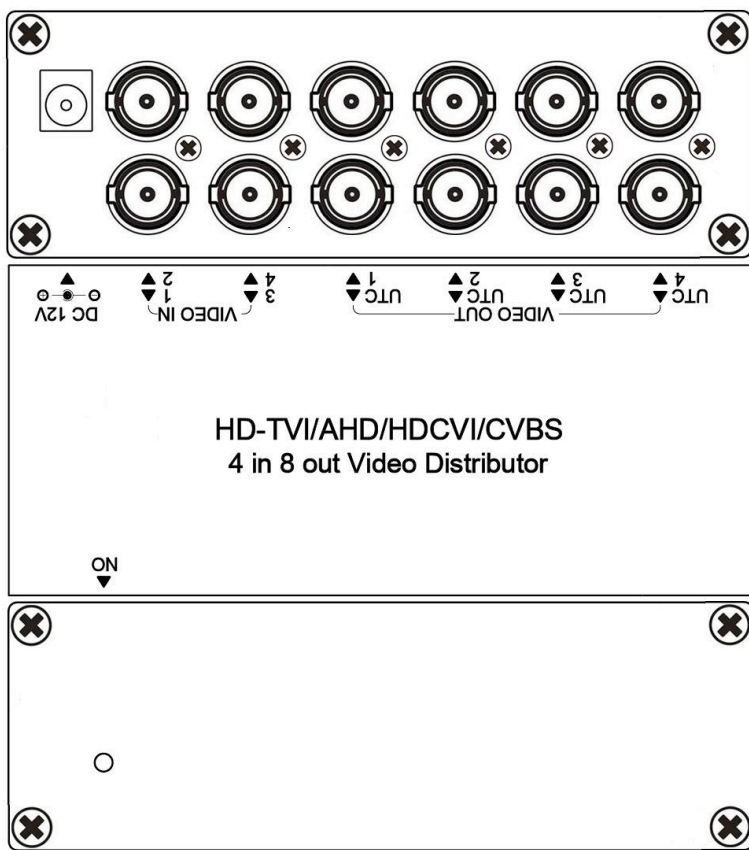
Features:

- 4 BNC video input to 8 BNC video output.
- Supports HD-TVI, AHD, HDCVI, analog CCTV, 960H, NTSC, PAL video signal.
- Built in jumper for UTC output setting. Video + data control mode (Up the coax).
- Built in TVS protection / surge protection.

Installation View:



Panel View:



Cable & Transmission Distance :

The recommend cable to use is high quality 75ohm coaxial RG59 or RG6U cable. The video transmission distance will be affected by different quality of camera, DVR, cable, BNC connector, and installation. Video distance is generally the same as what the original camera signal is capable of.

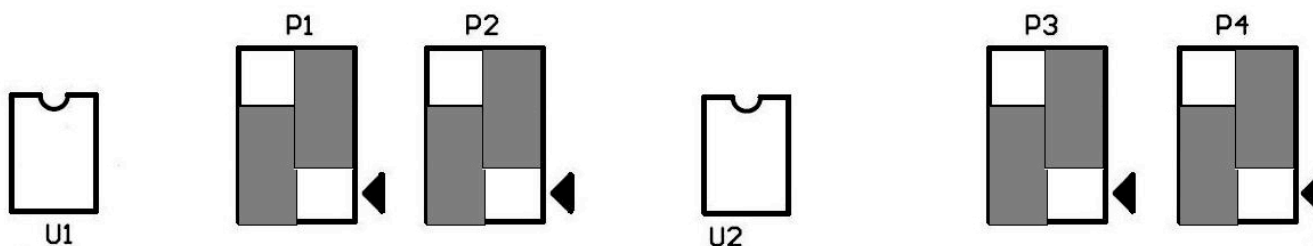
LED Indication:

GREEN

ON Power ON
OFF Power OFF

Jumper Setting for UTC mode output:

To enable UTC, the case must be opened to access the jumper settings. The jumper for each channel controls if the upper BNC output for that channel is set to Video Distribution ONLY or UTC Output Mode.

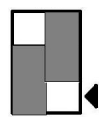


P1 = OUPUT1 setting as Video Distribution mode

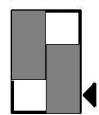
P2 = OUPUT2 setting as Video Distribution mode

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.



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

UTC Info :

1. Jumper factory default is set to video distribution output mode.
2. UTC mode is ONLY supported for AHD, HD-TVI, and HDCVI cameras connected to a compatible HD DVR.

Product Specification:

ITEM NO.	VDS-4008HD
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



Rev. A