



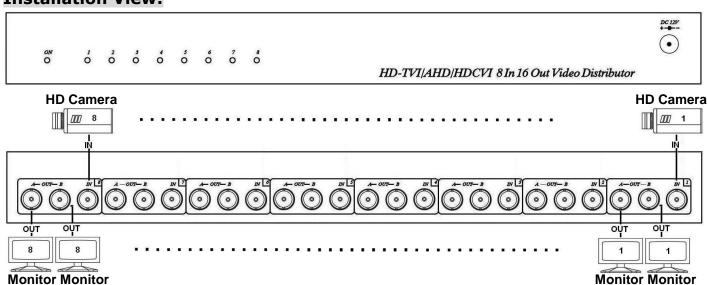
CD816HD is designed to be distribute 8 video signal to 16 video output, which is built in 19" standard 1U rack mounting cabinet. The application is perfect for larger industry CCTV installation where need multiple monitoring station. They are suitable for different floor in a building or different electrical field.

CD816HD HD-TVI/AHD/HD-CVI/CVBS 8 input 16 output Video Distributor in 1U Rack Mounting Panel

Features:

- 8 Video input to 16 video output.
- Support HD-TVI, AHD, HDCVI, 960H, NTSC, PAL video signal.
- Built in blue LED for video signal on/off detection.
- Video input, output, power input built in TVS protection.
- Power input support: 9-24V DC.

Installation 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 Power ON/OFF BLUE Video ON/OFF

Caution:

- 1. This device not support HD camera control data signal transmission.
- 2. The signal LED light may have different brightness or flash status based on different video signal

Specifications:

| ITEM NO. | CD816HD |
|----------------------|--|
| Video Input Channel | BNC x 8, 75Ω, 1Vpp |
| Video Output Channel | BNC x 16, 75Ω, 1Vpp |
| LED Indication | 1 Power LED (GREEN), 8 Signal LED (BLUE) |
| Video Bandwidth | 100MHz 0.1dB Gain Flatness |
| Power Supply | DC12V 500mA |
| Power Consumption | 350mA |
| Temperature | Operation: 0 to 55° C, Storage: -20 to 85° C, Humidity: up to 95° |
| Dimensions mm | 483 x 105.5 x 44 |
| Weight g | 1350 |



Rev. A