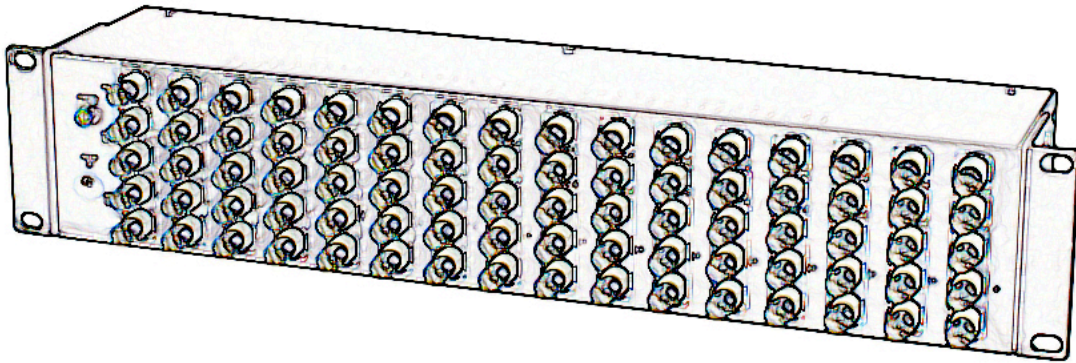


## VDS-1664HD

### 16 to 64 Channel CCTV Camera Video Distributor / Splitter for HD-TVI, AHD, HDCVI, CVBS / Analog CCTV Cameras



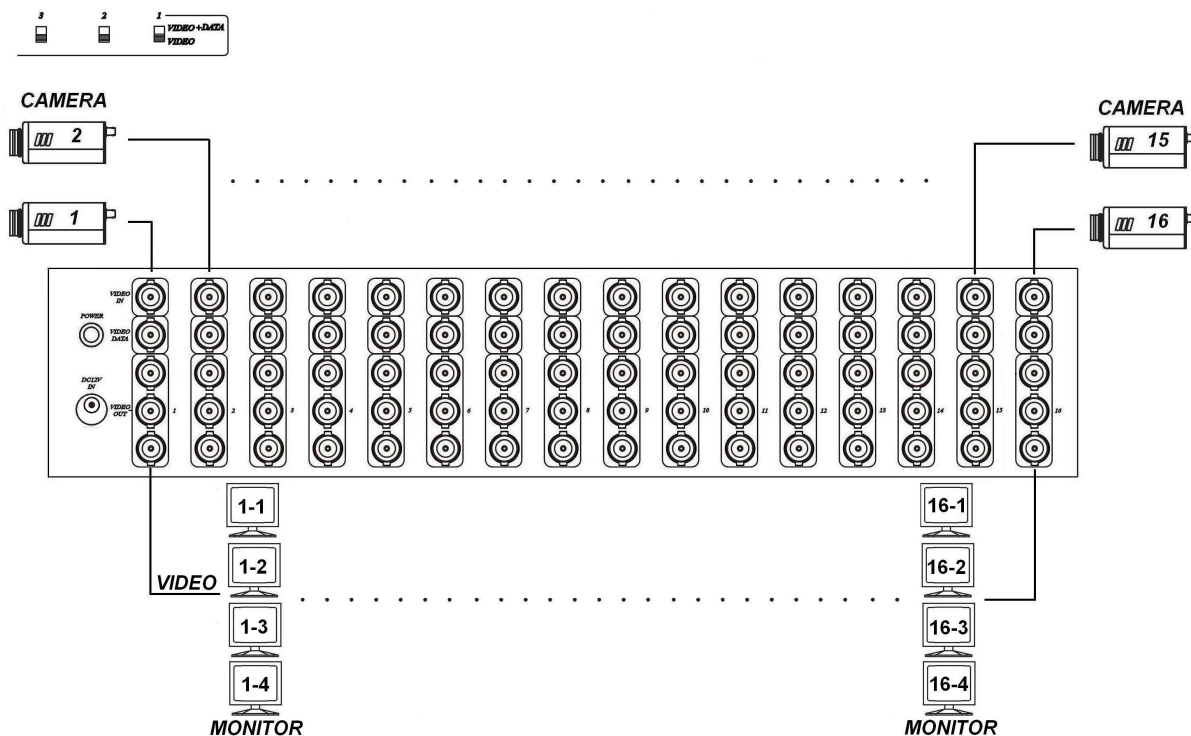
VDS-1664HD is designed to distribute 16 video input signals to 64 video outputs. The camera is a 19" standard 2U rack mounting cabinet. The application is perfect for larger industry CCTV installations where multiple display monitors are needed.

#### Features:

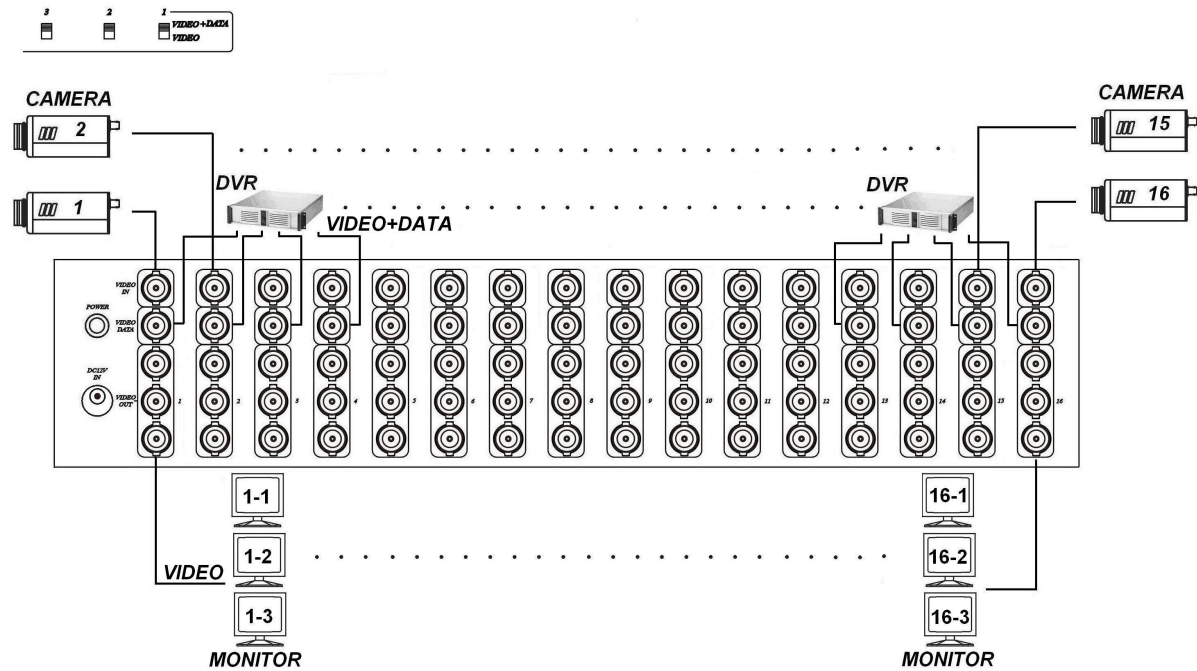
- 16 BNC video inputs to 64 BNC video outputs. (16 sets of 1 to 4 video split)
- Supports HD-TVI, AHD, HDCVI, Analog CCTV Cameras
- D1, 960H, 720p, and 1080p Video Resolution Support
- NTSC and PAL video Signal Support.
- Each channel can optionally support one HD video + data control mode. Can be used for PTZ controls over coax for example.
- Built-in Transient Voltage Suppression / TVS Diode Protection

#### Installation View:

##### Slide switch at video:



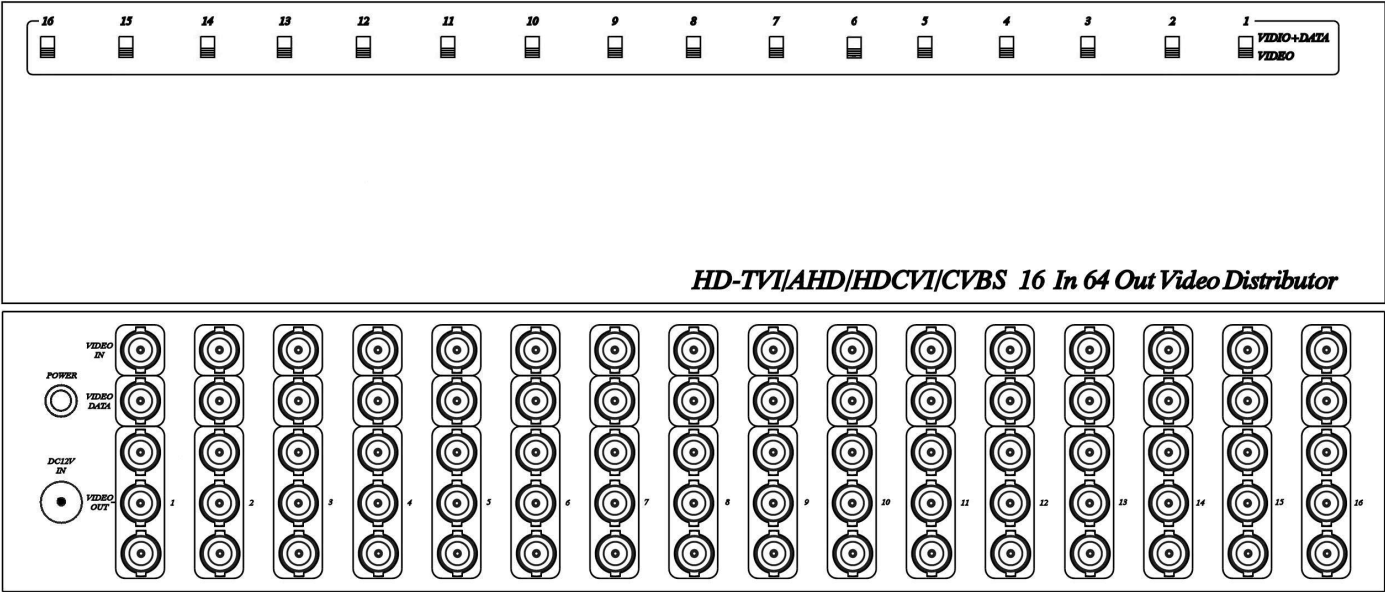
Slide switch at VIDEO+DATA:



Dip Switch Mode Function:

- VIDEO                      Output 1 support video only.
- VIDEO + DATA            Output 1 support HD camera video with data control signal

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:

Orange     Power ON/OFF

## Caution :

1. If you are using the Video+Data mode, Output 1 must be connected with an HD camera and HD DVR. This does not support analog cameras and DVRs under video and data mode. Video Only mode works fine though.
- 2.

## Specifications:

ITEM NO.	VDS-1664HD
Video Input Channel	BNC x 16, 75Ω, 1Vpp
Video Output Channel	BNC x 64 75Ω, 1Vpp
Video Bandwidth	100MHz 0.1dB Gain Flatness
Power Supply	DC12V 1.2Amp
Power Consumption	960mA (Typ), 1150mA (Max)
Temperature	Operation: 0 to 55°C, Storage: -20 to 85°C, Humidity: up to 95%
Dimensions    mm	483 x 91.5 x 88.4
Weight           g	2700

RoHS   

Rev. A