



HD-TVI/ AHD/ HD-CVI/ CVBS Distributor Series

User Manual

Model : CD1632HD

16 x 32 HD-TVI/AHD/HDCVI/CVBS Video Distributor in 1U Rack



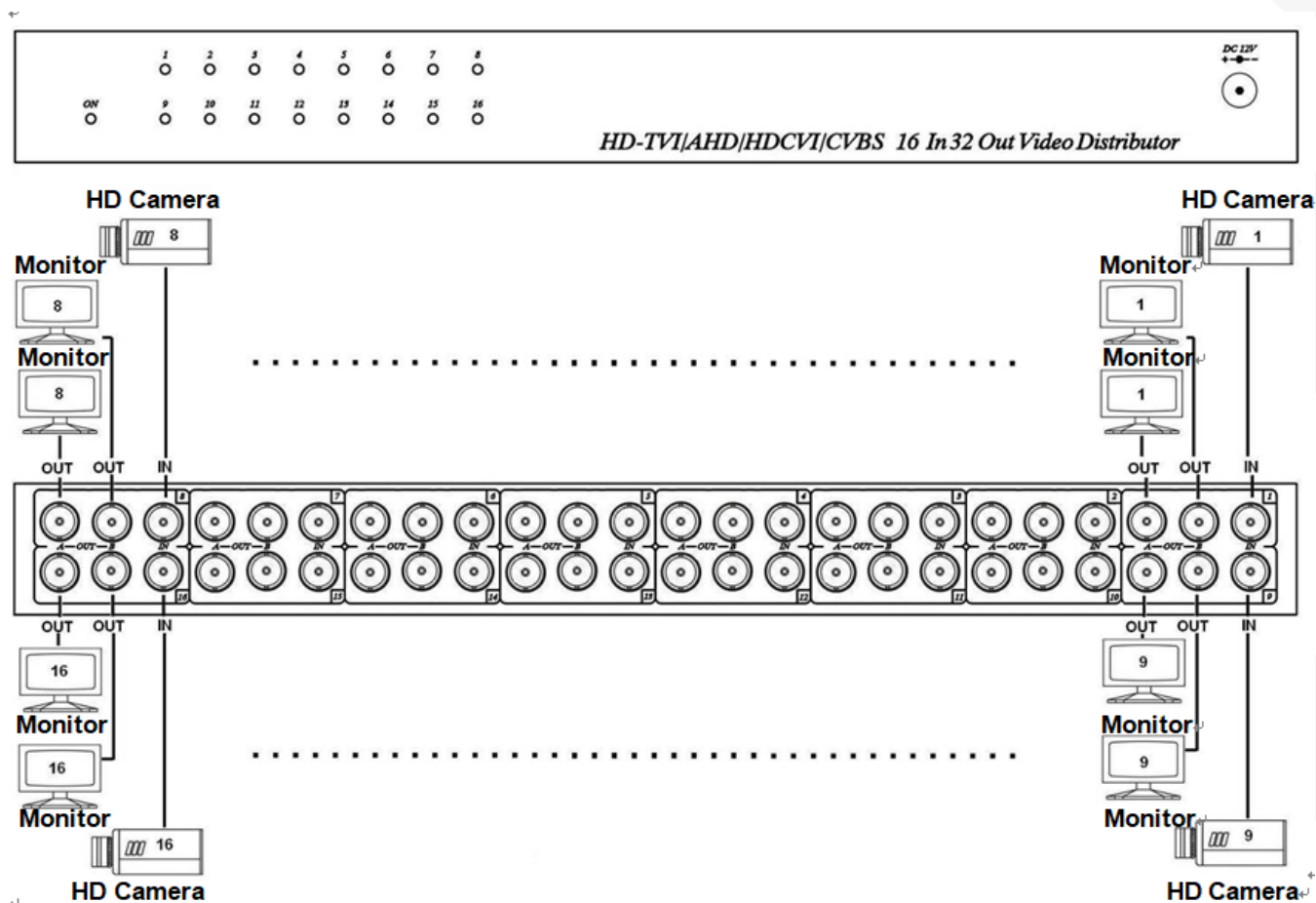
Introduction

CDI632HD is a video distributor that can split 16 HD-TVI/ AHD/ HDCVI/ CVBS signals into 32 ones with up to 4K (8MP) resolution.

Features

- Extends and splits 16 video signals into 32 ones.
- Supports HD-TVI, AHD, HDCVI, 960H, NTSC, PAL video signal.
- Resolution up to 8MP(4K).
- Built in TVS protection.

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.	CD1632HD
Support	
Video Format	HD-TVI, AHD, HDCVI, 960H, NTSC, PAL
Max. Video Resolution	4K
Video Bandwidth	100MHz 0.1dB Gain Flatness
Ports & Interfaces	
Video Input	16 x BNC (1V p-p, 75Ω)
Video Output	32 x BNC (1V p-p, 75Ω)
Power	
Power Supply	DC 12V 1A
Power Consumption	700mA
Ambient Temperature	
Operation	0 to 55°C
Storage	-20 to 85°C
Humidity	Up to 95%
Physical Characteristics	
Dimensions	483 x 105.5 x 44mm
Weight	2050g