



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

User Manual

Model : CD102HD

1 x 2 HD-TVI/AHD/HDCVI/CVBS Video Distributor



Introduction

CD102HD is a video distributor that can split an HD-TVI/ AHD/ HDCVI/ CVBS signal into 2 ones with up to 4K (8MP) resolution.

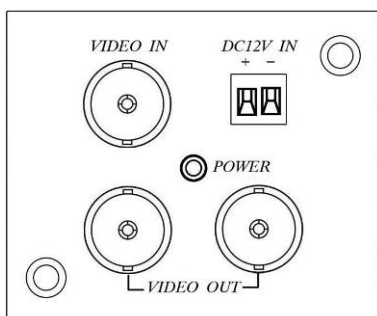
Features

- Extends and splits a video signal into 2 ones.
- Supports HD-TVI, AHD, HDCVI, 960H, NTSC, PAL video signal.
- Resolution up to 8MP(4K).
- Support UTP (Up the Coax)
- Built in TVS protection.

Installation View



Panel View



LED Indication

GREEN	
ON	Power ON
OFF	Power OFF

Cable

Link cable recommend to use high quality 75Ω Coaxial Cable and BNC connector, low quality coaxial cable may case signal loss and effect transmission distance and reliability.

Specifications

ITEM NO.	CD102HD
Support	
Video Format	HD-TVI, AHD, HDCVI, 960H, NTSC, PAL
Max. Video Resolution	4K
Video Bandwidth	350 MHz -3dB
Bandwidth	50Hz to 60MHz (-3dB)
Ports & Interfaces	
Video Input	1 x BNC (0.8 to 1.2Vp-p, 75Ω)
Video Output	2 x BNC (1V p-p, 75Ω)
Power	
Power Supply	DC 12V 500mA
Power Consumption	160mA (Max)
Ambient Temperature	
Operation	0 to 55°C
Storage	-20 to 85°C
Humidity	Up to 95%
Physical Characteristics	
Dimensions	57.8 x 49.2 x 41.7mm
Weight	70g