

DS-1H31 HDTVI Distributor

Overview

HD-DS-1H31 Series HDTVI Distributor can distribute the inputting 1-ch HDTVI video signal to 3-ch, outputs the 3-ch signal in parallel, supports 1-ch coaxitron output, and realizes that multiple HDTVI receiving devices are able to share the same signal source.

Available Models

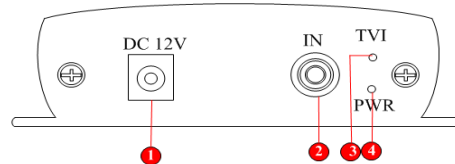
DS-1H31 HDTVI distributor

Features

- Distributes the inputting 1-ch HDTVI video signal to 3-ch signal output.
- Connectable to terminal devices such as HDTVI DVR and matrix.
- Supports all the HDTVI standards, including V2.0 video standard signal.
- Supports 1-ch coaxitron output.
- Lossless and uncompressed transmission.
- Satisfies the requirements of working in high or low temperature.
- Up to 100000 hours of mean time between failures.

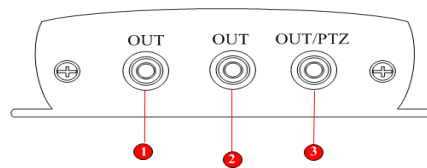
Physical Interfaces

Front panel:



Index	Name
1	12VDC Power Supply
2	1-ch HDTVI video input
3	Video Source LED Indicator
4	Power LED

Rear panel:



Index	Name
1	BNC Interface
2	BNC Interface
3	BNC Interface

Specifications

Model	DS-1H31 HDTV I Distributor
Physical Interface	BNC, BNC (3)
Input Level	> 500 mVp-p
Output Level	1 Vp-p
Input Auto Cable Equalization	1080 p, 720 p, supporting 100M75-5 cable input with distance of 100M
Input Format	1080 p 25/30, 720 p 25/30/50/60, compatible with V2.0 HDTV I
Input/Output Impedance	75 Ω
Output Format	1080 p 25/30, 720 p 25/30/50/60, compatible with V2.0 HDTV I
Input/Output Impedance	75 Ω
Output Auto Cable Equalization	1080 p, 720 p, supporting 100M75-5 cable input with distance of 100M
LED	Power LED, video source LED
Power Supply	12 VDC, 1A
Power Consumption	≤ 8 W
Working Humidity	10 % to 90 %
Working Temperature	-30 °C to + 75 °C
Dimensions (W×D×H)	50 × 30 × 25 mm
Mounting Type	Independent