DS-1H33 HDTVI Converter

Overview

DS-1H33 HDTVI converter can convert the inputting HDTVI signal to the outputting HDMI signal, supports all the video resolution of HDTVI, and supports 1-ch HDTVI loop out.

Available Models

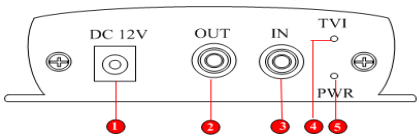
DS-1H33 HDTVI Converter

Features

- 1-ch HDTVI input, 1-ch HDTVI loop out and 1-ch HDMI output.
- Supports all the standards of HDTVI, including V2.0 video standard signal.
- Converts HDTVI video signal effectively.
- Lossless and uncompressed transmission.
- Satisfies the requirements of working in high or low temperature.
- Up to 100000 hours of mean time between failures.

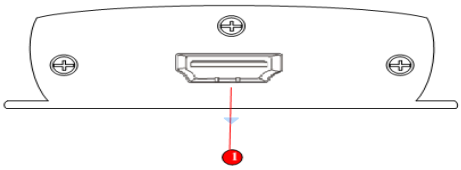
Physical Interfaces

Front panel:



Index	Name
1	12VDC Power Supply
2	BNC Interface
3	BNC Interface
4	Video Source LED
5	Power LED

Rear panel:



Index	Name
1	HDMI Interface

Specifications

Model	DS-1H33 HDTVI Converter
Physical Interface	BNC, HDMI
Input Level	> 500 mVp-p
Output Format	HDMI 1.4b, A standard interface
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 HDTVI
Input Impedance	75 Ω
Output Resolution	720 p 50/60, 1080 p 50/60
Output Format Distance	HDMI 1.4b, D-type base, 10 M distance
LED	Power LED, video source LED
Power Supply	12 VDC, 1A
Power Consumption	≤ 8 W
Working Humidity	10 % to 90 %
Working Temperature	-30 ºC to + 75 ºC
Dimensions (W×D×H)	50 ×30 ×25 mm (1.97 ×1.18 ×0.98 inch)
Mounting Type	Independent