

# DS-1H33 HDTVI Converter

HIKVISION



www.use-ip.co.uk  
01304 827609

## 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

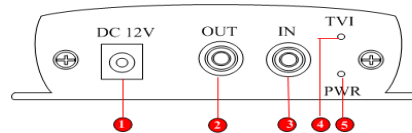
DS-1H33 HDTVI Converter

## 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.

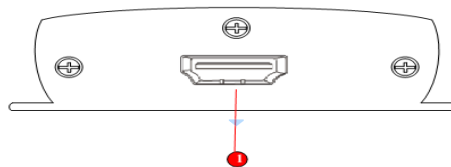
## Physical Interfaces

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**

<b>Model</b>	<b>DS-1H33 HDTV Converter</b>
<b>Physical Interface</b>	BNC, HDMI
<b>Input Level</b>	> 500 mVp-p
<b>Output Format</b>	HDMI 1.4b, A standard interface
<b>Input Auto Cable Equalization</b>	1080 p, 720 p, supporting 100M75-5 cable input with distance of 100M
<b>Input Format</b>	1080 p 25/30, 720 p 25/30/50/60, compatible with V2.0 HDTV
<b>Input Impedance</b>	75 $\Omega$
<b>Output Resolution</b>	720 p 50/60, 1080 p 50/60
<b>Output Format Distance</b>	HDMI 1.4b, D-type base, 10 M distance
<b>LED</b>	Power LED, video source LED
<b>Power Supply</b>	12 VDC, 1A
<b>Power Consumption</b>	$\leq 8$ W
<b>Working Humidity</b>	10 % to 90 %
<b>Working Temperature</b>	-30 °C to + 75 °C
<b>Dimensions (W×D×H)</b>	50 × 30 × 25 mm (1.97 × 1.18 × 0.98 inch)
<b>Mounting Type</b>	Independent