

# HDMI Converter

Product code: GTTV2HDMI

Thank you for purchasing this 4-in-1 camera HDMI converter.

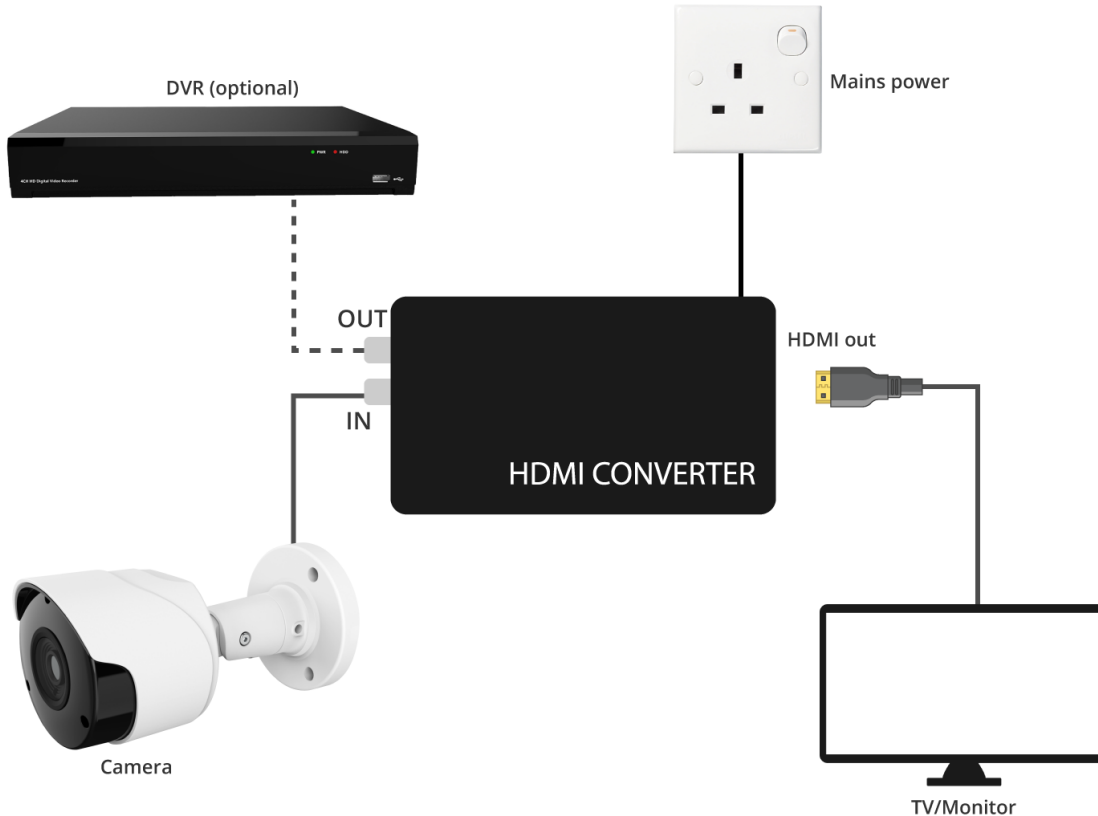
## Power Connection

The device uses a 5V 2A power supply for connection to mains power.

## Compatibility

- Supports TVI, AHD, CVI and CVBS camera technologies
- Outputs via HDMI at 1080p
- Supports high resolutions up to 5MP (AHD) and 8MP (TVI/CVI)
- Includes loop-through BNC connection to monitor or DVR
- Resolution auto-recognition 720p/1080p/3MP/4MP/5MP/8MP
- 75Ω/Hi-Z impedance switch. When the **In** port is connected to the camera and the **Out** port is not connected to any device (e.g. DVR) please set the impedance switch to **75Ω**. When the **Out** port is connected to a **DVR** please set the switch to **Hi-Z**.

## Wiring Diagram



## HD Resolution Support

Resolution	TVI	AHD	CVI
<b>720p</b>	1280×720 25/30/50/60 FPS	1280×720 25/30 FPS	1280×720 25/30/50/60 FPS
<b>1080p</b>	1920×1080 25/30 FPS	1920×1080 25/30 FPS	1920×1080 25/30 FPS
<b>3MP</b>	2048×1536 18/25/30 FPS	2048×1536 18/25/30 FPS	
<b>4MP</b>	2688×1520 15 FPS  2560×1440 15/25/30 FPS	2560×1440 15/25/30 FPS	2560×1440 25/30 FPS
<b>5MP</b>	2592×1944 12.5/20 FPS	2592×1944 12.5/20 FPS	—
<b>4K (8MP)</b>	3840×2160 15 FPS	—	3840×2160 12.5/15 FPS

## Technical Specification

Input port: 1x TVI/AHD/CVI/CVBS BNC input

Output ports: 1x TVI/AHD/CVI/CVBS BNC output

1x HDMI @ 1080p

Impedance: 75Ω/Hi-Z

Max. Cable Length: ~500–700 metres

Power supply: DC 5V 2A

Working Temperature -10°C – +50°C

Working humidity: 30%–90%

Dimensions: 109mm × 94mm × 25mm

Weight: 180g