

B570406

HD ANALOG to HDMI Converter

a multi-format converter that changes HD ANALOG(AHD 8M, TVI 8M, CVI 8M) and CVBS input signal into HDMI and CVBS simultaneously. This product is able to adjust the HDMI output resolution of the video regardless of the input signal type or resolution.

Features

- Convert 8M HD ANALOG(AHD 8M, TVI 8M, CVI 8M) and CVBS input signal into HDMI and CVBS output simultaneously
- Support various HDMI output resolution (~2160p 30Hz)
- Output resolution adjustment function (built-in up/down scaler)
- Support UTC control function through Loop Out port
- HDMI port for monitoring without additional equipment
- Convert video in high quality without signal loss
- Compact aluminum case applied for superior construction in CCTV field
- Built-in surge protection circuit

Supported Resolution

AHD	720P25/30Hz, 1080P25/30Hz, 4MP15/25/30Hz, 5MP12/20Hz, 8MP12/15Hz
TVI	720P25/30Hz, 1080P25/30Hz, 3MP18Hz, 4MP15/25/30Hz, 5MP12/20Hz, 8MP12/15Hz
CVI	720P25/30Hz, 1080P25/30Hz, 4MP25/30Hz, 8MP12/15Hz
SD/CVBS	NTSC, PAL

UTC Function

- The UTC Function, which stands for 'Up The Coax Communication' makes it possible to control a camera (PTZ/Focus/OSD) via only one coaxial cable.

Signal	Protocol
AHD	A-CP
TVI	UTC
CVI	UCC

Specifications

MODEL		
HD ANALOG Input Resolution	AHD	
	720P25/30Hz, 1080P25/30Hz, 4MP15/25/30Hz, 5MP12/20Hz, 8MP12/15Hz	
	TVI	
	720P25/30Hz, 1080P25/30Hz, 3MP18Hz, 4MP15/25/30Hz, 5MP12/20Hz, 8MP12/15Hz	
In/Output Transmission Distance	CVI	
	720P25/30Hz, 1080P25/30Hz, 4MP25/30Hz, 8MP12/15Hz	
	SD/CVBS	
	NTSC, PAL	
Loop Output Resolution		
HDMI Output Resolution		
CVBS Output Resolution		
Connection Port	HD Analog In/Output	Max. 400m over RG-59 (200m/20Ω, in case of 2MP camera) Max. 600m over RG-6 (300m/12Ω, in case of 2MP camera)
	HDMI	HDMI Cable 3m
	CVBS Output	3C-2V Max.100m, 1Vp-p (75Ω Termination)
Power Input / Power Consumption		
LED	HD Analog Input	BNC-F 75Ω
	Loop Output	BNC-F 75Ω
	HDMI Output	A Type
	Analog Output	BNC-F 75Ω
Switch	RED	Power In
	GREEN	Video In
Temperature / Humidity		
Case Material / Weight		
Dimensions (mm)		

HD 8M
TVI 8M
CVI 8M

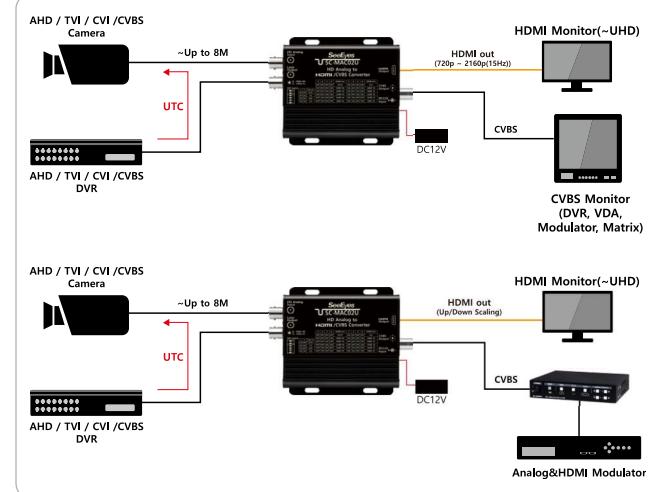
HDMI®
HIGH DEFINITION MULTIMEDIA INTERFACE

NEW

4K



Application



Dimensions

