



AHD 55SERIES

5Megapixel AHD Camera



4IN1SYSTEM

AHD TVI CVI ANALOG SUPPORT





Feature

- 1/2.5" K03 CMOS sensor
- 4-in-1(AHD/TVI/CVI/CVBS)
- Pixels 5MP,4MP,1080P
- Lens 3.6mm./F2.0
- IR SMD LED 17pcs, IR Distance 20-30M.
- Day&Night IRCUT, ATW, BLC, FLC, DWDR, 2DNR
- OSD cable, UTC, IP66

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Specification

Model	HA-554B50
Image Sensor	1/2.5" K03 CMOS sensor
DSP	Fulhan FH8538M
Pixels	5MP,4MP,1080P
Video System Output	4-in-1(AHD/TVI/CVI/CVBS)
Video Output Mode	AHD: 5MP@12.5, 5MP@20, 4MP@25,4MP@30, 4MP@15,1080P@25, 1080P@30 TVI: 5MP@12.5, 5MP@20, 4MP@25,4MP@30, 4MP@15,1080P@25, 1080P@30 CVI: 4MP@25, 4MP@30, 1080P@25, 1080P@30 CVBS
Min. Illumination	0.1lux full color
Shutter Speed	1/25s-1/100,000s
Automatic Gain Control	Support AGC
Day&Night	EXT, AUTO, COLOR, B/W
Digital Wide Dynamic Range	Support DWDR
Exposure Mode	Groble, center, BLC, FLC
White Balance	Support ATW, MWB, Gray World
Digital Noise Reduction	Support 2DNR
Imgae Adjustment	Support brightness, contrast, sharpness, saturation, mirror (H,V,HV,)
S/N Ratio	>58dB.
Signal System	PAL/NTSC
Lens	
Mount Type	M12
Auto Iris	Auto Electric Iris
Focal Length	3.6mm./F2.0
Focus Mode	Manual
Angle of View	85°
Infrared	
IR LED	SMD LED 17pcs.
IR Distance	20-30M.
IR Intensive	Support IR Smart
IR CUT	Support DAY&NIGHT
User Interface	
OSD Menu	Support (OSD Cable, Auto close OSD menu)
OSD Language	Support
Control Over Coax (COC)	Support COC/UTC
Electrical	
Power Input	DC Jack 12V.+10%
Power Consumption	IR off 1-1.2W. IR On 3-5W.
Environmental	
Operating Temperature	-30C~+60C
StorageTemperature	-30C~+50C
Working Humidity	10%~90% RH
Lighting Protection	6KV
Ingress Protection	IP66
Hardware Interface	
Video Output	BNC x1 (Femal 1.0Vp-p at 75Ω)
Power Input	DC Jack x1 (DC12V)
Mechanical	
Case Material	Aluminum Build-in Bracket
Weight	370g
Dimension	182x68x68mm

