



AHD CAMERA SERIES

4-in-1 (AHD/TVI/CVI/CVBS)



Specification

Model

HA-524B20M

Image Sensor	1/2.9" GC2053
DSP	Fulhan FH8536H
Pixels	1080P,720P
Video System Output	4-in-1(AHD/TVI/CVI/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	Goble, center, BLC, FLC
White Balance	Support ATW, MWB, Gray World,
Digital Noise Reduction	Support 3DNR
Image Adjustment	Support brightness, contrast, sharpness, saturation
S/N Ratio	>58dB.
Signal System	PAL/NTSC

Lens

Mount Type / Auto Iris	M12 / Auto Electric Iris
Focal Length	3.2mm. / F2.0
Focus Mode	Manual
Angle of View	87°

Infrared

IR LED / IR Distance	IR SMD 18 Pcs. / 20-30M.
IR Intensive / IR CUT	Support IR Smart / Support DAY&NIGHT

User Interface

OSD Menu	Support (NO OSD Cable)
OSD Language	Support
Control Over Coax (COC)	Support COC/UTC

Electrical

Power	DC Jack 12V.+10%
Power Consumption	IR off 1-1.2W. / IR On 4-6W.

Environmental

Operating Temperature	-30°C~+60°C
Storage Temperature	-30°C~+50°C
Working Humidity	10%~90% RH
Lighting Protection	4KV
Ingress Protection	IP66

Hardware Interface

Video Output	BNC x1 (Female 1.0Vp-p at 75Ω)
Power Input	DC Jack x1 (DC12V)
Mic Output	RCA x1(-28db)

Mechanical

Case Material	Aluminum Build-in Bracket
Weight	350g
Dimension	178*71*66mm



Feature

- 1/2.9" GC2053 / 1080p, 720p
- 4-in-1 (AHD/TVI/CVI/CVBS)
- Min. Illumination 0.1lux full color
- Auto Iris Auto Electric Iris
- Focal Length 3.2mm./F2.0
- IR LED IR SMD 18 Pcs. / 20-30m
- Mic Output RCA x1(-28db)
- Power DC Jack 12V.+10%
- Lighting Protection 4KV / IP66

Function

- Function control OSD (COC control) COCSupport
- OSD language Support English, Etc. adjustable
- Global exposure / ATW/ MWB / DNR Support
- GAIN / D-WDR / AGC / BLC / FLC Support
- 2D-DNR / Brightness / Sharpness Support
- Image setting Support Contrast, Color gain

HD Camera