



# HA-614B20

## 4IN1SYSTEM

AHD TVI CVI ANALOG SUPPORT



AHD 6000SERIES

**2M PIXEL HD**  
AHD Camera Series

A circular logo with a rainbow gradient, containing the letters 'HD' in a bold, white font.

# HA-614B20

# 4in1 SYSTEM

AHD/TVI/CVI/ANALOG



## Key Feature

- 1/2.9" CMOS progressive scan
- Image Resolution 1080P, 720P
- 4-in-1(AHD/TVI/CVI/CVBS)
- Focal Length 3.2mm./F2.0, Angle of view 87 degree
- IR LED IR SMD 18PCS / IR Distance 20-30M.
- Support IR Smart
- Support DAY&NIGHT
- OSD Menu, COC Control
- Lighting Protection 6KV
- Ingress Protection IP66

## Specification

Model	HA-614B20
Image Sensor	1/2.9" CMOS progressive scan
Pixels	1080P/720P
Video System Output	4-in-1 (AHD/TVI/CVI/CVBS)
Min. Illumination	Color: 0.1lux full color/ B/W: 0 lux with IR ON
Shutter Speed	1/25s-1/100,000s
Automatic Gain Control	AGC
Day&Night	EXT(ICR)/AUTO/Color/Mono
Digital Wide Dynamic Range	DWDR
Exposure Mode	Pro/MWB/Gray world
White Balance	TW, MWB, Gray World
Digital Noise Reduction	3DNR
Image Adjustment	brightness, contrast, sharpness, saturation
S/N Ratio	>58dB.
Signal System	PAL/NTSC
<b>Lens</b>	
Mount Type	M12
Auto Iris	Auto Electric Iris
Focal Length	3.2mm./F2.0
Focus Mode	Manual
Angle of View	87
<b>Infrared</b>	
IR LED	IR SMD 18PCS
IR Distance	20-30M.
IR Intensive	Support IR Smart
IR CUT	Support Day&Night
<b>User Interface</b>	
OSD Menu	Support (OSD Cable)
OSD Language	Support
Control Over Coax (COC)	Support COC/UTC
<b>Electrical</b>	
Power	12V DC +-10%
Power Consumption	IR off 22mA/1.3W/ IR On 40mA/5W
<b>Environmental</b>	
Operating Temperature	-30C~+60C
Storage Temperature	-30C~+50C
Working Humidity	10%~90% RH
Lighting Protection	6KV
Ingress Protection	IP66
<b>Hardware Interface</b>	
Video Output	BNC x1 (Femal 1.0Vp-p at 75Ω)
Power Input	DC Jack x1 (DC12V)
<b>Machanical</b>	
Case Material	Aluminum Build-in Bracket
Weight	510g.
Dimension	188x75x102mm