



HD **AHD CAMERA SERIES**
CCTV SURVEILLANCE **Star Light Camera**



Function

- Sony 1/2.8" CMOS Progressive Sensor scan
- 4-in-1 (AHD/TVI/CVI/CVBS)
- Video resolution 1920x1080P / 2.13MP.
- Min. illumination "Color: 0.001 lux@F1.2, AGC ON
B/W: 0 lux with IR ON"
- IP66 / Lens size 3.6mm. / F/No. F1.2
- Lens mount M12 / IR LED 24 Pcs. / 10-15M.
- Function control OSD (COC control)
- OSD language Support English, Etc. adjustable
- Support COC / Grobal exposure / GAIN / D-WDR / LSC
- Support AGC / Sens-Up / BLC / HSBLG / ATW / AWB
- Support 2D-DNR / 3D-DNR / Brightness / Defoging
- Ultra-WDR Support (120dB.)
- Support Cam title / Freeze / Mirror / Neg. image
- Support Motion detection / Privcy mask / Sharpness
- Defect Support (Live DPC, White DPC, Black DPC)
- Image setting Support (Black level, Gamma, Blue gain, Red gain)

Specification

Model	HA-924D20ST
Solution	Sony 1/2.8" CMOS Progressive Sensor scan
Video system	4-in-1 (AHD/TVI/CVI/CVBS)
Video format	PAL/NTSC
Video resolution	1920x1080P
Effective pixel	2.13MP.
CVBS resolution	960H CVBS (1000TVL.)
CVBS Comet	Support
Min. illumination	"Color: 0.001 lux@F1.2, AGC ON B/W: 0 lux with IR ON"
Electric shutter	"Auto: 1/50s to 1/100,000s (PAL) Auto: 1/60s to 1/100,000s (NTSC)"
Frame rate	30fps@60Hz, 25fps@50Hz
S/N ratio	>52dB. (AGC OFF)
Ingress protection	IP66
Lens	
Lens size	3.6mm.
F/No.	F1.2
Lens mount	M12
Infrared	
IR type	IR LED 24 Pcs.
IR distance	10-15M.
Day&Night	Support color, B/W, Auto, Ext adjustable
ICR Siwtch	Support IR filter (IR-CUT)
IR Smart	Support (On/Off)
Hardware interface	
Video output	BNC female x1 (1.0 Vp-p Composite (75Ω))
Power input	DC Jack x1
Cable	DIP Switch Cabel
Electrical	
Power supply	DC12V(+/-10%)
Power consumption	IR OFF: <1W. / IR ON: <4W.
Others	
Surge protection	4KV, Anto static 6KV(touch), 8KV(Gas)
Working environment	-20°C to +50°C
Working humidity	10% to 90%
Dimension / Weight	87x108mm. / 359g.
Casing material	Metal