hi-view®
High Resolution High Technology

HD AHD CAMERA SERIES

CCTV SURVEILLANCE

Star Light Camera

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HA-304B20ST
4-in-1 (AHD/TVI/CVI/CVBS)

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Star Light Camera

Function

- Function control OSD (COC control) / COC Support
- OSD language Support English, Etc. adjustable
- Grobal exposure Support
- GAIN / D-WDR / AGC Support
- Sens-Up / BLC / HSBLC Support
- Ultra-WDR Support (120dB.)
- 2D-DNR / 3D-DNR / ATW / AWB Support
- Brightness / Defoging / Cam title Support
- Freeze / Mirror / Privcy mask Support
- Neg. image / Motion detection Support
- Defect Support (Live DPC, White DPC, Black DPC)
- Sharpness / LSC Support
- Image setting Support (Black level, Gamma, Blue gain, Red gain)

Specification

Model	HA-304B20ST
Solution	Sony 1/2.8" IMX291 CMOS progressive Sensor
Video format	PAL/NTSC
Video resolution	1920x1080P
Effecttive pixel	2.13MP.
CVBS resolution	960H CVBS output (1000TVL.)
CVBS Comet	Support
Min. illumination	Color: 0.001 lux@F1.2, AGC ON) 0 lux with IR
Electric shutter	Auto: PAL 1/50-1/100,000Sec
Frame rate	"30fps@60Hz / 25fps@50Hz"
S/N ratio	>52dB. (AGC OFF)
Ingress protection	IP66
Lens	
Lens size	3.6mm.
F/No. / Lens mount	F1.2 / M12
Infrared	
IR type	IR LED 36 Pcs.
IR distance	30M.
Day&Night	Support color, B/W, Auto, Ext adjustable
ICR Siwtch	Support IR filter (IR-CUT)
IR Smart	Support
Hardware interface	
Video output	BNC female x1 (1.0 Vp-p Composite (75Ω))
Power input	DC Jack x1
Cable	OSD Caable
Electrical	
Power supply	DC12V(+-10%)
Power consumption	IR OFF: 50 mA. / IR ON: 300mA.
Others	
Surge protection	Support ESD surge protection up to 5000Volt
Working environment	-10℃ to +50℃
Storage Temp	-20℃ to +60℃
Working humidity	10% to 90%
Dimension	170x80x65mm
Casing material	Metal
Weight	0.45Kg.