hi-view®

High Resolution High Technology

STL IP66 BLC

HD IP CAMERA SERIES

CCTV SURVEILLANCE

Star Light Camera

hi-view®
High Resolution High Technology

IP CAMERA SERIES

STAR LIGHT CAMERA

STL IP66 BLC

Feature

- 1/2.8" Sony progressive scan CMOS
- Pixels 2.0 Megapixel
- Color0.002 Lux@F1.2, AGC ON
  Black/White 0.0002 Lux@F1.2, AGC ON
- Shutter Speed 1/25s ~ 1/100,000s
- Day / Night Auto (ICR) / Color / B/W
- White Balance Auto / Indoor/ Outdoor / Manual / Schedule
- 3.6mm@F1.6 / IR LED 24 pcs. / IR Distance 10-20M.
- 12V DC +- 10% / PoE (IEEE802.3af)
- Protection Level IP66

Specification

Model	HP-97B20ST
Image Sensor	1/2.8" Sony progressive scan CMOS
Pixels	2.0 Megapixel
Min. Illumination	Color0.002 Lux@F1.2, AGC ON / Black/White 0.0002 Lux@F1.2, AGC ON
Shutter Speed	1/25s ~ 1/100,000s
Day / Night	Auto (ICR) / Color / B/W
Wide Dynamic Range	Digital WDR
White Balance	Auto / Indoor/ Outdoor / Manual / Schedule
Gain Control	Auto / Manual
Backlight Compensation	BLC / WDR
Lens	
Mount Type	M12
Focal Length	3.6mm@F1.6
Angle of View	85.8°
Infrared	
IR / IR Distance	IR LED 24 pcs. / 10-20M.
IR Intensity / IR Swap	Smart IR / Supported
Video/Audio	
Video Compression	H.264 / MJPEG
Compression Standard	Base line / Main Profile / High Profile
Stream	Triple-Stream
Image Resolution	Main stream: 1080p,720P Secondary stream: 704x576, 352x288 Third stream: 704x576, 420x240, 352x288
Frame Rate	Main stream: 1080p,720P@30fps Secondary stream: 704x576, 352x288@30fps Third stream: 704x576, 420x240, 352x288@30fps
Bitrate	128kbps ~ 6144kbps
Bitrate Control	VBR / CBR
Privacy Masking	Up to 4 zones
Motion Detection	Supported
ROI	Supported
Digital Noise Reduction	3D noise reduction
Image Flip	Flip / Mirror
E-Zoom	Supported
Water Mask	Supported
Video Format	PAL 50Hz / NTSC 60Hz

hi-view®
High Resolution High Technology

IP CAMERA SERIES

STAR LIGHT CAMERA

STL IP66 BLC

Feature

- 1/2.8" Sony progressive scan CMOS
- Pixels 2.0 Megapixel
- Color0.002 Lux@F1.2, AGC ON
  Black/White 0.0002 Lux@F1.2, AGC ON
- Shutter Speed 1/25s ~ 1/100,000s
- Day / Night Auto (ICR) / Color / B/W
- White Balance Auto / Indoor/ Outdoor / Manual / Schedule
- 3.6mm@F1.6 / IR LED 24 pcs. / IR Distance 10-20M.
- 12V DC +- 10% / PoE (IEEE802.3af)
- Protection Level IP66

Specification

Model	HP-97B20ST
Network Protocols	TCP/IP, UDP, DHCP. NTP, RTSP, DDNS, SMTP, UPnP, IPv4, IPv6
Free DDNS	www.autoddns.com, www.dvrdydns.com
User Interface	IE 11, CMS, APP
Max. User Access	Max. 3 Users
Application Programming	ONVIF 2.3
Account Management	Supported
Import Export Config	Supported
Alarm	
Alarm	Triggers Emai / Alarm server
Intelligent	Motion Alarm / Alarm Server / Online user
	Block and Allow list / Mac Filtering / IP change notifycation
Alarm Events	Text overlay / Snapsho / Email notice / LOG
Interfaces	
Ethernet	10/100M, RJ45 interface
Environmental	
Operating Temperature	-20°C ~ 50°C
Operating Humidity	10% ~ 90%
Protection Level	IP66
Electrical	
Power	12V DC +- 10% / PoE (IEEE802.3af)
Power Consumption	<3W.
IR Consumption ON	<5W.
Mechanical	
Weight	350g.
Dimensions	155.8 x 93.2 x 70mm
Mounting Bracket	Bracket included