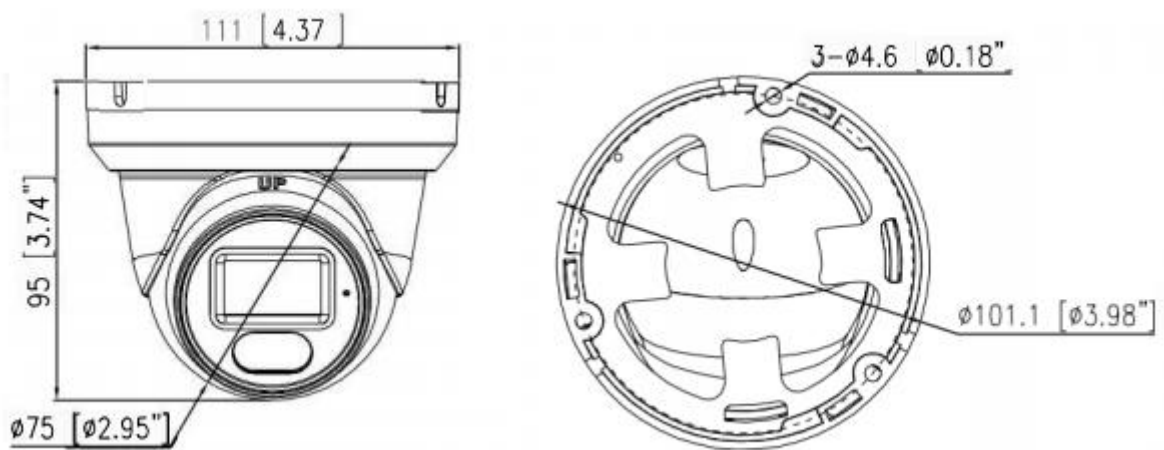
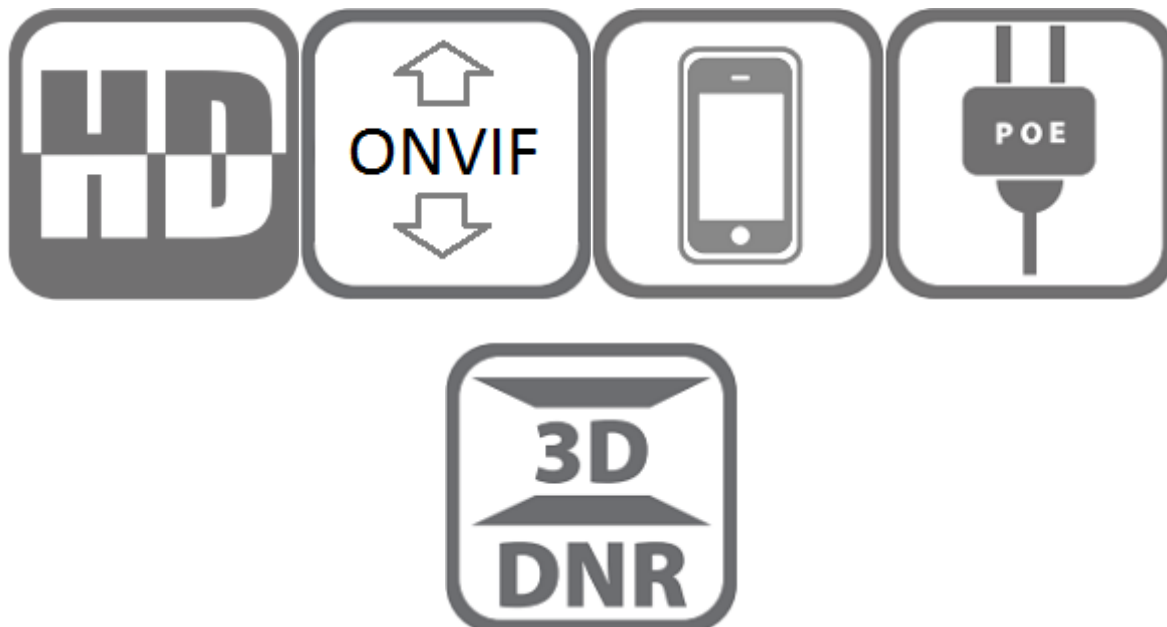


Model: SST-COL-24H-8M

8MP UHD 24/7 Colorful Imaging Turret PoE IP Camera





Features:

- ❖ 1/2.7" CMOS sensor
- ❖ 8MP HD resolution 3840×2160 4K output
- ❖ Ultra low illumination 0.01Lux
- ❖ Day/Night (ICR), AWB, 2D/3D-DNR, IR-CUT
- ❖ D-WDR, Motion Detection, Privacy Mask, Flip
- ❖ RTSP and Onvif 17.06 compatible
- ❖ H.265/H.264 dual-stream media server
- ❖ Easy-to-use P2P Cloud service
- ❖ Multi web browser, PC Client, mobile APP remote access
- ❖ RJ45 100mbps network port, IEEE802.3af PoE
- ❖ Lightning protection 4000V
- ❖ Strong water-proof housing, IP67
- ❖ 2pcs Warm light Leds, Warm light distance 20-30 meters
- ❖ HD 2.8mm F1.0 Lens

Technical Specifications:

Model	SST-COL-24H-8M
Camera	
Image Sensor	1/2.7" 8MP CMOS
Effective Pixels	3840×2160
Electronic Shutter	AUTO/Manual: 1/10s ~ 1/10000s, shutter threshold

Min. Illumination	0.01Lux@F1.2(AGC ON), 0Lux IR on
Day/Night	Auto/Color/(B/W)/Timing
WDR	Digital WDR
White Balance	Auto/Manual
BLC/HLC	Support
DNR	2D/3D DNR
Light Control	Auto/Manual, Mode switch, Brightness level, OFF, Light ON Illumination
License Plate Mode	Yes
Other	Multi-lines OSD, Custom Title, Privacy Mask, Flip, Reset button
Encode	
Video Standard	H.264/H.265/H.265+
Video Resolution	Main Stream: 20fps@3840x2160,25fps@3072x2048,30fps@5MP/2560×1440/2304× 1296/1920×1080/1280×720 Sub Stream: 30fps@D1/VGA(640×480)/640×360,480×360,CIF(352×288)
Video Bitrates	512Kbps - 12Mbps, VBR/CBR
Audio Standard	G.711-u/G.711-a/AAC
Built-in Mic	Optional
OSD Overlay	Title and Time overlay, Snapshot
Smart Detection	
Motion Detection	Support
Target Detection	Human and Vehicle Detection
Led	
Led	2pcs Warm light Leds
Warm light Distance	20-30 M
Lens	
Focal length	2.8mm F1.0 lens
Language	
English, simplified Chinese, Chinese Traditional, Deutsch, Italian, Turkish, Polish, Korean, Japanese, Russian, Ukrainian, Persian.	
Network Services	
Protocol	HTTP/RTSP/FTP/NFSv3/SMTP/DHCP/NTP/RTMP, etc.
P2P	Yes
Web	IE, Firefox, Chrome, Edge, Safari, etc.
Media	CMS, Android, IOS
ONVIF	17.06 compatible
General	
Network Port	1-RJ45, 100Mbps
Power Supply	12 VDC ± 10%
POE	802.3af/at 48V
Power Consumption	< 8 W
Operating Temp.	-30°C-(+60)°C, 10%-90%RH