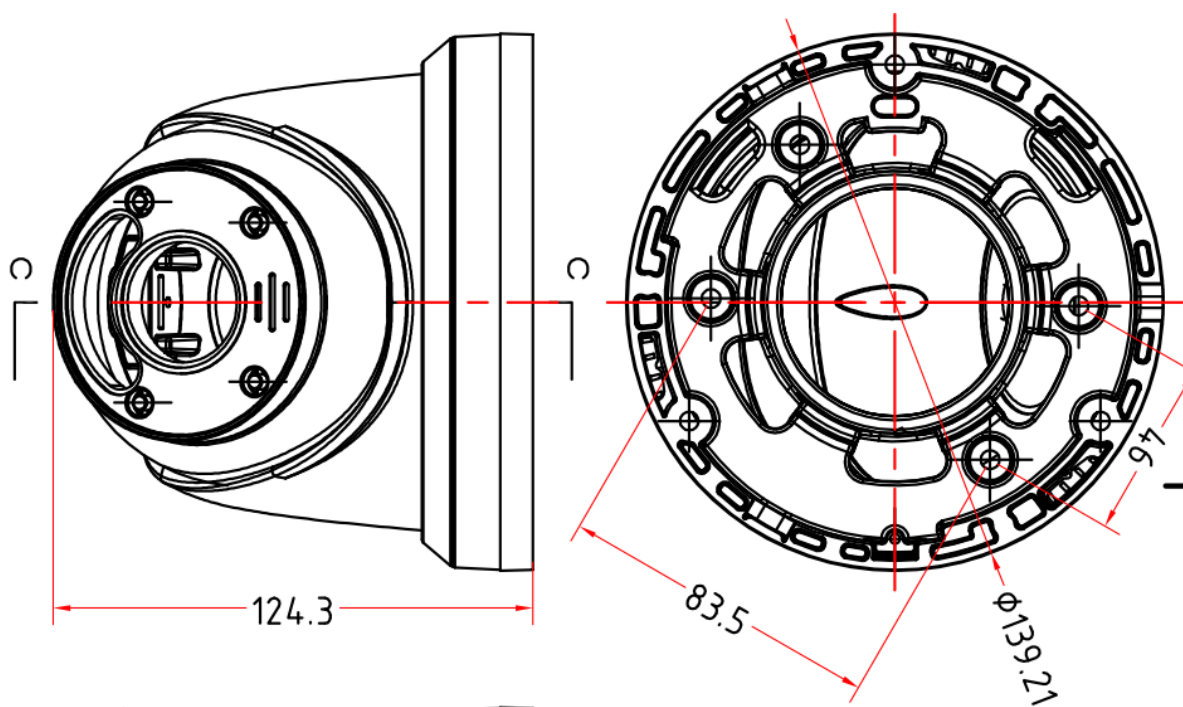
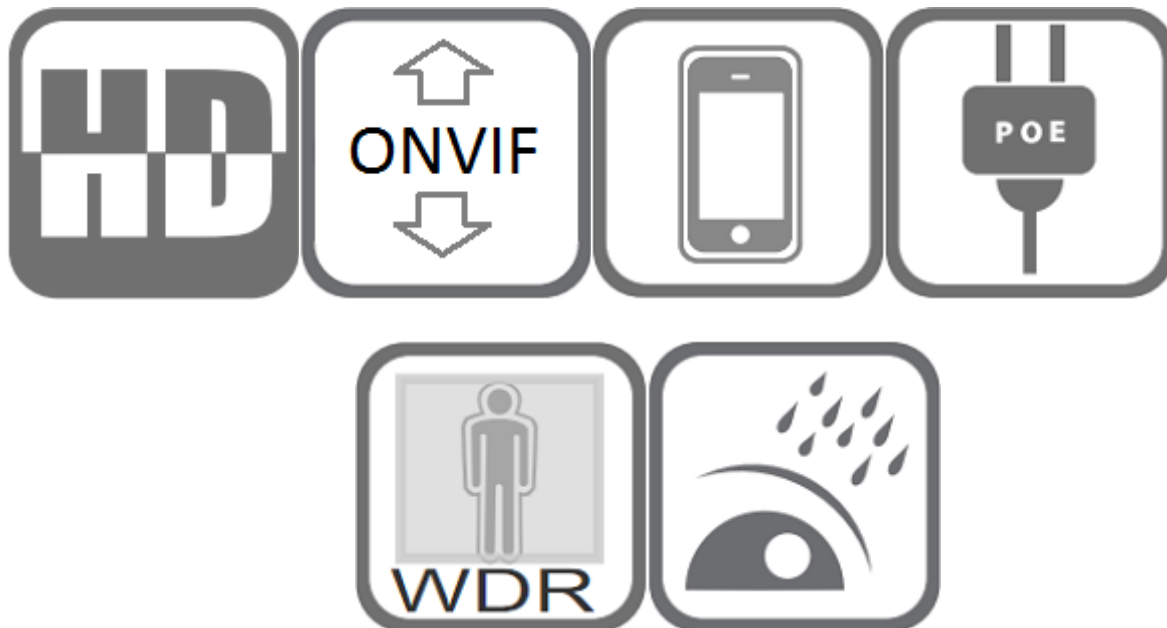


**Model: SST-COL-4D-8M**

**8MP Ultra ColorView 40M Light Distance Turret PoE IP Camera**





## Features:

- 1/1.8" CMOS sensor
- 8MP resolution 3840 x 2160P (16:9)
- Low illumination 0.001Lux
- Day/Night, AWB/MWB, BLC, HLC, 2D/3D-DNR, Shutter,
- Multiply Style OSD Overlay, Motion Detection, Privacy Mask
- RTSP and Onvif 17.06 compatible with many third-party NVR
- H.264/H.265 dual-stream media server
- Easy-to-use P2P Cloud service
- Support user authentication, video data encryption
- Multiply WEB browser IE, Firefox 32bit ESR, PC Client, Mobile APP remote access
- RJ45 100mbps network port, IEEE802.3af PoE
- Lightning protection 4000V
- Strong water-proof housing, IP66
- 4pcs Warm light, distance 30-40 meters
- F1.0 4mm fixed lens
- Built-in Mic

## Technical Specifications:

<b>Model</b>	<b>SST-COL-4D-8M</b>
<b>Camera</b>	
Image Sensor	1/1.8" SC850SL CMOS
Effective Pixels	8 megapixels
Electronic Shutter	AUTO/Manual: 1/10s ~ 1/10000s, shutter threshold
Min. Illumination	0.001Lux@F1.2(AGC 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, Privacy Mask, Flip, SD Slot, Reset
<b>Encode</b>	
Video Standard	H.264/H.265/H.265+
Video Resolution	Main Stream:20fps@8MP(3840x2160),25fps@6MP(3072x2048),30fps@5MP (2592x1944)/4MP(2560x1440)/3MP(2304x1296),60fps@1080P/720P Sub stream: 30fps@D1/VGA(640x480)/CIF@30fps
Video Bitrates	512Kbps - 8Mbps, VBR/CBR
Audio Standard	G.711-u/G.711-a/AAC
Built-in Mic	Optional
<b>Smart Detection</b>	
Motion Detection	Support
Target Detection	Human and Vehicle Detection
<b>Led</b>	
Led	4pcs warm-light Led
Distance	30-40 M
<b>Lens</b>	
Focal length	F1.0 4 mm fixed lens
FOV(1/1.8)	H:92° V:56° D:114°
<b>Language</b>	
Netherlands, English, simplified Chinese, Chinese Traditional, Deutsch, Italian, Turkish, Polish, Korean, Japanese, Russian, Ukrainian, Persian.	
<b>Network Services</b>	
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
<b>General</b>	
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