

Model Number:
SVI-DM1224FIPW

Key Features

- > 1/2.49" CMOS sensor
- > 12MP HD resolution 3840×3104 output
- > 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.265/H.264/MJPEG encoding
- > 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
- > 18pcs SMD IR LEDs, IR distance 20-30 meters
- > 2.8mm/3.6mm fixed lens optional

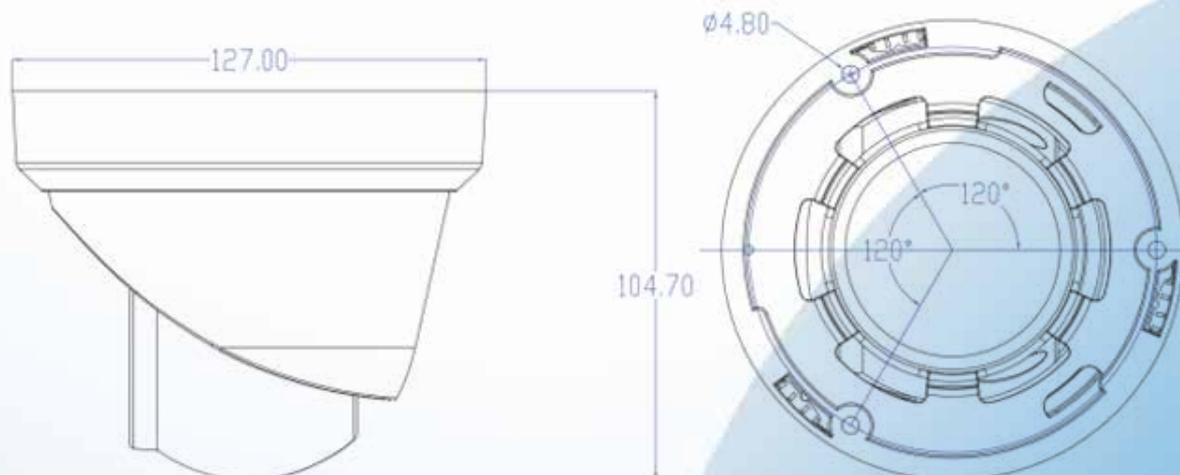


Specification

Model	SVI-DM1224FIPW
Camera	
Image Sensor	1/2.49" 12MP CMOS
Effective Pixels	3840×3104
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,
Encode	
Video Standard	H.264/H.265/H.265+/MJPEG
Video Resolution	Main Stream: 15fps@12MP(3840×3104), 20fps@3840×2160, 30fps@3072×1728/2592×1944/2560×1440/2304×1296/1920×1080
	Sub Stream:30fps@D1/720×480/VGA(640×480)/640×360,480×360,CIF(352×288)
	Third Stream:10fps@1080P/720P/CIF

Video Bitrates	512Kbps - 12Mbps, VBR/CBR
Audio Standard	G.711-u/G.711-a/AAC
Mic	Optional
OSD Overlay	Title and Time overlay, Snapshot
Smart Detection	
Motion Detection	Support
Target Detection	Human, vehicle, non-motor vehicle
Led	
IR Led	18pcs SMD IR LEDs
IR Distance	20-30M
Lens	
Focal length	2.8/3.6 mm Fixed Lens optional
Language	
English, simplified Chinese, Chinese Traditional, Deutsch, Italian, Turkish, Polish, Korean, Japanese, Russian, etc.	
Network Services	
Protocol	HTTP(s)/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, POE 802.3af/at 48V
Power Supply	12 VDC \pm 10%
Power Consumption	< 10 W
Operating Temp.	-30 -(+60) , 10%-90%RH

Dimensions:



Website

www.starfoxsecu.com / www.secuview.com