



# IPY-D3612F4LDS2

12MP Smart Dual Light Two Way Audio SD slot Turret IP POE Camera  
Fixed Lens



## ■ Features

- 1/2.3" Sony IMX577 CMOS sensor
- 12MP resolution 4000 x 3000P
- Low illumination 0.01Lux
- Day/Night, AWB/MWB,BLC, HLC, 2D/3D-DNR,Shutter, IR-CUT
- D-WDR, Mirror, Defogging
- 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
- Support Alarm Snapshot to Email and FTP
- 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, IP67
- 4PCS dual light LEDs,soft and warm Light distance:30-40M , IR distance:30-40M
- 4 mm F1.6 fixed lens
- Built-in Microphone and speaker, two way audio, with SD card slot
- Human body and Vehicle detection





## IPY-D3612F4LDS2

12MP Fixed Lens Smart Dual Light Two Way Audio SD slot Turret IP POE Camera

### ■ Specification

#### Camera

Image Sensor	1/2.3" Sony IMX577 CMOS
Effective Pixels	12 megapixels
Electronic Shutter	AUTO, 1/25s ~ 1/100000s
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.265+/H.265/H.264
Video Resolution	MainStream:25/30fps@12MP(4000x3000)/8MP(3840x2160)/6MP(3072x2048)/5MP(2592x1944)/4MP/3MP/1080P/720P,etc. Sub stream: 720x480/VGA(640x480)/360P/QVGA@30fps,etc.
Video Bitrates	512Kbps - 12Mbps, VBR/CBR
Audio Standard	G.711-u/G.711-a/AAC
Built-in Mic	Yes, Audio Echo Cancellation
Built-in Speaker	Yes, Two-way audio
Memory Slot	Yes, maximum 512GB
OSD Overlay	Title and Time overlay, Snapshot

#### Smart Detection

Motion Detection	Support
Target Detection	Human and Vehicle Detection

#### LED and distance

Led	4pcs IR&Warm-light dual-wick Led
IR Distance	30-40 M

#### Lens

Focal length	4 mmF1.6Fixed lens
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#### Language

English, simplified Chinese, Chinese Traditional, Deutsch, Italian, Turkish, Polish, Korean, Japanese, Russian, Ukrainian, Persian.

#### Network Services

Protocol	HTTP/RTSP/FTP/SMTP/DHCP/NTP/NFS, etc.
P2P	Yes
Web	IE , Firefox (32bit esr),Chrome ,Edge ,etc.
Media	CMS, Android, IOS
ONVIF	17.06 compatible

#### General

Network Port	1-RJ45, 100Mbps
Power Supply	12 VDC $\pm$ 10%
POE	802.3af/at 48V
Power Consumption	< 10 W
Operating Temp.	-30°C-(+60)°C, 10%-90%RH

\* Product specifications may change without prior notice.





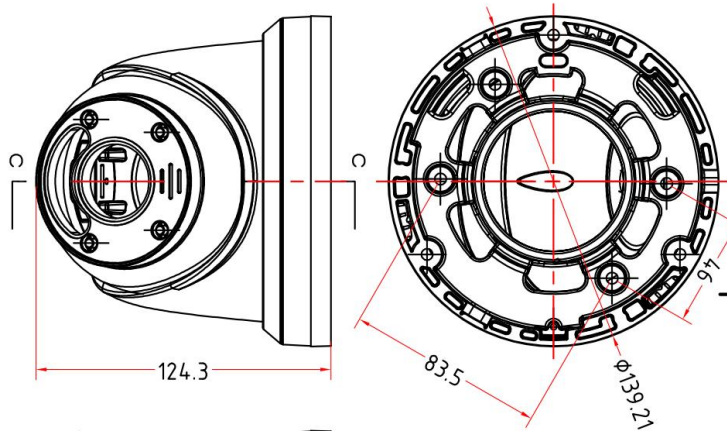
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### ■ Available Model

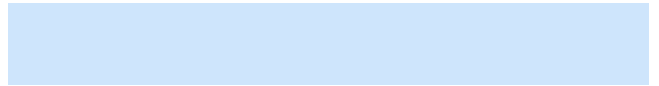
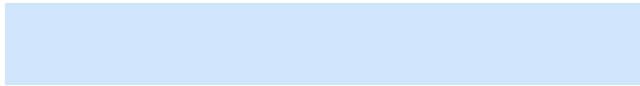
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### ■ Dimension



### ■ Accessory

### ■ Optional



Uin Technology Co., Ltd.

+86-871 63586112

[www.uin-tech.com](http://www.uin-tech.com)

4F,Block 7 Lijincheng High Tech Garden,Longhua District,Shenzhen China

