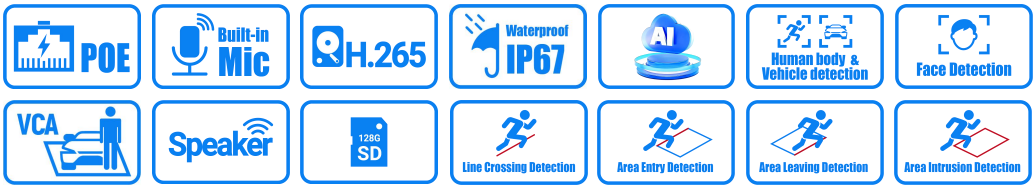
IPY-D25604DS2



6 MP VCA AI Face Detection Perimeter Function Two-way Audio Human & Vehicle Detection IR Motorized Lens PoE IP Camera



Features

- 1/2.8" CMOS Sensor
- 6MP HD Resolution Output
- Face Detection,Human&Vehicle Detection, Line Crossing, Area Entry/Leaving Detection, Area Intrusion Detection
- Low illumination 0.01Lux, 0 Lux with light on
- Day/ Night (ICR), AWR, 2D/3D-DNR, IR-CUT
- WDR, Motion Detection, Privacy Mask, Flip
- RTSP and Onvif 23.12 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, IP66
- 18PCS SMD IR LEDs ,IR Distance: 20-30M
- 2.8-12mm Motorized Lens
- Internal Microphone / SD Slot Optional

IPY-D25604DS2

6 MP VCA AI Face Detection Perimeter Function Two-way Audio
Human & Vehicle Detection IR Motorized Lens PoE IP Camera

Specification

Camera	
Image Sensor	1/2.7 CMOS
Soc Chip	Sigmastar SSC377D
Effective Pixels	3072(H) × 2048 (V)
Exposure Shutter	AUTO/Manual: 1/10s ~ 1/8000s, Max. Shutter speed adjustable
Day/Night	Auto(Active/passive/schedule)/Day/Night, switch threshold, sensitivity
Image Adjust	Brightness,Saturation,Sharpness,Contrast,Denoise (0-100%) adjustable
White Balance	AWB/MWB
WDR	100db WDR
DNR	2D/3D DNR
Encode	
Video Standard	H.264/H.265/MJPEG
Video Resolution	Main Stream: 25fps@6MP(3072x2048)(default),30fps@5MP(2592x1944)/4MP(2560x1440)/3MP(2304x1296)/1080P/720P Sub stream: 10fps@720P,30fps@D1(704x576)(default)/(720x480)/VGA(640x480)/QVGA(640x360)
Video Bitrates	Sub stream: 64kbps-8Mbps Sub stream: 64kbps-2048kbps VBR/CBR , quality(1-9), GOP(1-128)
Image Rotation	0 / 90 / 180 / 270 degree adjustable
Border Crop	X crop, Y crop
Image Mirror	horizon / vertical / horizon&vertical adjustable
OSD Overlay	Font size(1-4), position,Time, Title, AM/PM, Color, User OSD, Alarm OSD
Privacy Mask	4 areas
Region of Interest	ROI: Each stream support 8 areas
Audio Standard	G.711-u/G.711-a/AAC
Built-in Mic	Optional
Led	
Light	18pcs SMD IR LEDs
IR Distance	20-30M
Lens	
Focal length	2.8-12mm motorized

* Product specifications may change without prior notice.

IPY-D25604DS2

6 MP VCA AI Face Detection Perimeter Function Two-way Audio
Human & Vehicle Detection IR Motorized Lens PoE IP Camera

Specification

Language	
English, simplified Chinese, Chinese Traditional, Korean, etc.	
Smart Detection	
Motion Detection	Yes
Digital IO Alarm	
Human Vehicle Detection	support
Cross Line Detection	support
Perimeter protection	support
Face Detection	support
Target Detection Type	Human Shape, vehicle, non-motor vehicle, Pet, Face (32px-800px)
Trigger Action Linkage	Snapshot, Record, Relay, Email, FTP, NAS storage (optional)
Simultaneous Detection	Maximum 16 targets simultaneous detection
Storage Type	Schedule/Trigger:Email, FTP, NAS
Network Services	
Protocol	HTTP(s)/RTSP/FTP/SMTP/DHCP/NTP/DST/RTP/RTMP/P2P/HiK/IPv4/IPv6/NFS
P2P Mobile APP	Android, IOS
Web Access	IE, Firefox, Chrome, Edge, Safari, etc.
PC Tool	Windows, Mac
ONVIF	23.12 compatible (profile S G T M)
General	
Network Port	1-RJ45, 100Mbps, POE optional
Power Supply	12 VDC ± 10%
Power Consumption	< 8 W
Operating Temp.	-20℃-(+60)℃, 10%-90%RH

* Product specifications may change without prior notice.

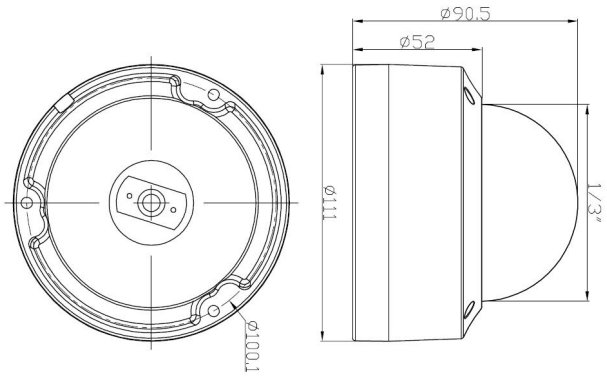
IPY-D25604DS2

6 MP VCA AI Face Detection Perimeter Function Two-way Audio Human & Vehicle Detection IR Motorized Lens PoE IP Camera

Available Model

IPY-D25604DS2

Dimension



Accessory

Optional

JZ-03	JB-07
	

Uin Technology Co., Ltd.

+86-871 63586112

www.uin-tech.com

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