IPY-D36503LDS2-AISP



5 MP Two Way Audio Face Detection VCA AI Human & Vehicle Detection AI-ISP
Super Color Nightview PoE Auto Focus Motorized Lens Turret IP Camera



Features

- 24/7 colorful imaging
- 1/1.8" 5MP SmartSens SC465SL CMOS
- 5MP resolution 2880(H) × 1620 (V)
- Face Detection,Human&Vehicle Detection, Line Crossing, Area Entry/Leaving Detection, Area Intrusion Detection
- Min. illumination Color: 0.0005 Lux @ (F1.0, AGC ON), 0 Lux with Warm light on
- D-WDR, Day/Night, AWB/MWB, 2D/3D-DNR
- Motion Detection, Privacy Mask,Image Mirror,ROI
- 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, IP67
- 4PCS Soft & Warm Supplemental Lights, Light Distance 30-40M
- 4-10mm Motorized Lens
- Two Way Audio / SD Slot / Reset Button, support up to 512GB Micro SD card

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Specification

Camera	
Image Sensor	1/1.8" 5MP SmartSens SC465SL CMOS
Soc Chip	Sigmastar SSC387DE
Effective Pixels	2880(H) × 1620 (V)
Exposure Shutter	AUTO/Manual: 1/10s ~ 1/8000s, Max Shutter speed adjustable
Day/Night	Auto(Active/passive/schedule)/Day/Night, switch threshold, sensitivity, anti-flicker(Auto/50Hz/60Hz)
Image Adjust	Brightness,Saturation,Sharpness,Contrast,Denoise (0-100%) adjustable
White Balance	AWB/MWB
WDR	D-WDR
Light Control	Auto/Manual, Brightness level (0-100%) adjustable
DNR	2D/3D DNR
Encode	
Video Standard	H.264/H.265
Video Resolution	Main Stream: 25fps@5MP(2880x1620)(default)/4MP(2560x1440)/3MP(2304x1296),30fps@1080P/720P Sub stream: 10fps@720P,25fps@D1(704x576)(default)/(720x480)/VGA(640x480)/QVGA(640x360)
Video Bitrates	Main stream: 64kbps-8Mbps Sub stream: 64kbps-2048kbps VBR/CBR , quality(1-9), GOP(1-128)
Image Snapshot	Main stream(HD)/Sub Stream(SD) snapshot
Image Rotation	No
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	Yes
Built-in Speaker	Yes, two way audio
LED and Distance	
LEDs	4pcs Soft & Warm Supplemental Lights
Light Distance	30-40M
Lens	
Focal length	4-10mm Motorized Lens

* Product specifications may change without prior notice.

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Specification

Language	
English, simplified Chinese, Chinese Traditional, Japanese, Korean, German, Polish, Italian, Turkish, Ukraine, Russian, etc.	
Smart Detection	
Motion Detection	Yes
Digital IO Alarm	
Human Vehicle	Yes, (2-20 meters)
Detection	
Cross Line Detection	Yes, 4 lines
Perimeter protection	Yes, 4 areas
Face Detection	Yes, (1-5 meters)
Target Detection Type	Human Shape, vehicle, non-motor vehicle, Pet, Face (12px-1000px)
Trigger Action Linkage	Snapshot, Record, White LED Flash, Voice siren, Micro-SD, Email, FTP, NAS storage (NFS)
Simultaneous Detection	Maximum 16 targets simultaneous detection
Storage Type	Schedule/Trigger: Micro-SD(512G) , Email, FTP, NAS(NFS)
Reset Button	Yes (with reset voice)
Network Services	
Protocol	HTTP(s)/RTSP/FTP/SMTP/DHCP/NTP/DST/RTP/RTMP/P2P/HiK/IPv4/IPv6/NFS/DDNS
IP Address Filtering	Yes (Allow list, Deny list)
P2P Mobile APP	Android, IOS
Web Access	IE, Firefox, Chrome, Edge, Safari, etc.
	(Windows/Linux/Mac/Chromebook/Tablet/Mobile phone)
PC Tool	Windows, Mac
ONVIF	23.12 compatible (profile S G T M)
General	
Network Port	1-RJ45, 100Mbps, POE(IEEE802.3af)
Power Supply	12 VDC ± 10%
Power Consumption	< 8 W
Operating Temp.	-20℃-(+60)℃, 10%-90%RH

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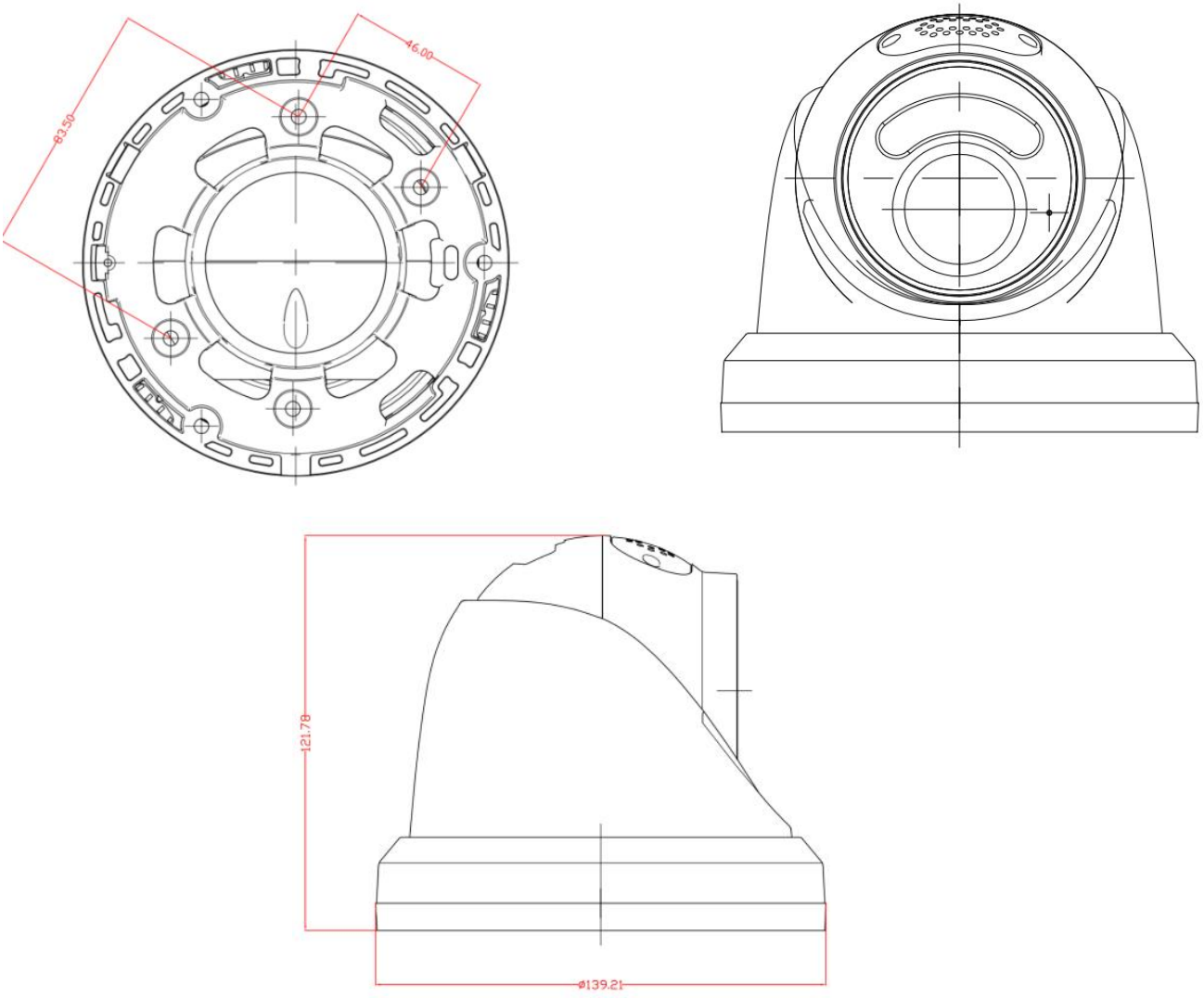
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Available Model

IPY-D36503LDS2-AISP IPY-D36803LDS2-AISP

Dimension



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