

# Model: ADOS – 1536D1080SL

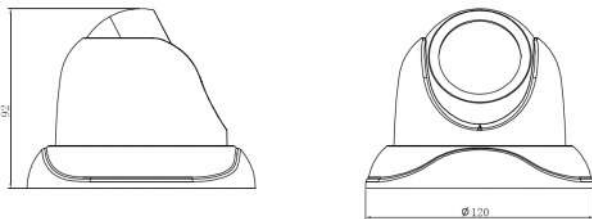
## 2.1 Mp Starvis Back-illuminated Dome IR AHD/CVI/TVI/CVBS Cameras



### Key features

- ☒ 1/2.8" Sony 2.1 Megapixel Progressive Scan CMOS
- ☒ 25/30fps@1080P, 25/30fps@720P
- ☒ Effective Pixel 1.8.1MP, 1920x1080
- ☒ Video Transmission 800meters
- ☒ IRRange 20-25m
- ☒ OSD Menu, control over coaxial cable
- ☒ IP66 AC24V/DC12V
- ☒ 120dB WDR, Day/Night(ICR)AWB, AGC, BLC, 3DNR

### Dimension(mm)



### Specifications

CAMERA	
Image Sensor	IMX291
DSP	HTC1080
Image Sensor	1/2.8" SONY 2.1MP Starvis Back-illuminated
Signal System	PAL/NTSC
Min. illumination	0.001Lux@ (F1.2, AGON), 0Lux with IR
	0.005Lux@ (F1.4, AGON), 0Lux with IR
SN	>50dB
Day & Night	ICR
Shutter Speed	PAL: 1/50 / 50000 NTSC: 1/60 / 60000
Wide Dynamic Range	dWDR, OFF/ON(Leve 0-8)/Auto
Digit Noise Reduction	2D/3D
Lens	3.6mm (optional)
FOV	89° - 35°
IR LED	14mil * 18pcs
IR Wavelength	850nm
IR Range	20-25m
IMAGE	
Effective Resolution	1920x1080
Frame	PAL: 25fps NTSC: 30fps
White Balance	ATW/AWC -SET/Indoor/Outdoor/MANUAL
Gain	Level 0-15
Light Compensation	BLC/HLC/OFF
VIDEO OUTPUT	
Max Distance	>300m, 75-5
Output Interface	1ch HD Coaxial
GENERAL	
Power Supply	AC24V±25% / DC12V±25%
Power Consumption	Max 16.6W Max 22.9W
Operating Temperature	-20°C ~ +55°C
Operating Humidity	0% ~ 85% RH
Ingress Protection	NA
Approvals	CE / FCC / RoHS / SGS / KC
Material	Aluminium Alloy
Product Dimensions	120(W) x 92(H)
Product Weight	480g