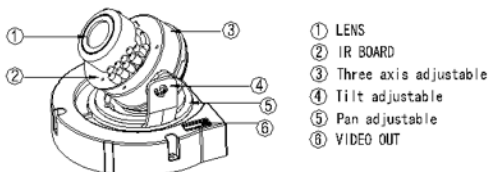
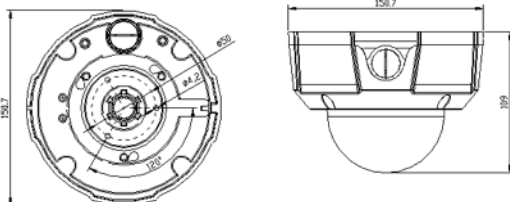




Features :

- 1/2.8" 2.1 MP Sony Progressive CMOS sensor
- H.264 Main Profile & MJPEG dual-stream
- Max 25/30fps@1080P (1920x1080)
- Digital WDR, 2D , 3D NR, AWB, AGC, BLC
- Vari-Focal Lens 2.8~12mm
- Multiple Network Monitoring: Web viewer, CMS, Smart phone.
- Manual Pan 90°, Manual Tilt 90°
- Support defogging
- Support image rotation 90° or 270°
- POE optional
- Micro SD Card Slot
- BNC Video Output (for installation)
- 3-Axis Rotational
- IP 66
- Micro SD Card Slot (max 64GB)
- Built-in POE



- ① LENS
- ② IR BOARD
- ③ Three axis adjustable
- ④ Tilt adjustable
- ⑤ Pan adjustable
- ⑥ VIDEO OUT

Specifications :

Image Sensor	1/2.8" 2.1 Megapixel Progressive Sony CMOS sensor
Effective Pixels	1920 x 1080
Scanning System	Progressive
Electronics Shutter Speed	Auto(1/25,1/30~1/10000s)
Min . Illumination	0.05Lux/F1.2 (Colour), 0.005 Lux/F1.2 (B/W)
S/N Ratio	>50db
Camera Features	
IR Distance	10m IR
Day/Night	Auto ICR / Color / B / W
Backlight Compensation	BLC / HLC / WDR(digital)
White Balance	Auto
Gain Control	Auto
Noise Reduction	2D , 3D
Privacy Masking	Up to 4 Area
Lens	
Focal Length	2.8~12mm
Max Aperture	F1.4
Focus Control	Manual
Angle of View	97° ~ 67°
Lens Type	Auto Iris (Vari Focal lens)
Mount Type	Board -in Type
Video	
Compression	H.264 High Profile, Main Profile, Baseline / MJPEG
Resolution	1920x1080, 1280x720, 960x528, 640x352, 480x256
Frame Rate	Preferred Stream : 1920x1080, 1280x720, (1~25/30fps)
	Alternate Stream : 960x528, 640x 352, 480x256 (1~25/30fps)
Bit Rate	32KB ~ 16KB Mbps , support VBR , CBR
Network	
Ethernet	RJ-45 (10/100Base-T)
Protocol	IPV4/IPV6, HTTP, TCP/IP, UDP, RTP, RTCP, UPNP, RTSP, SMPT, NTP, DHCP, DNS, PPPoE , DDNS, FTP
ONVIF	ONVIF Ver.2.0
Max .User Access	10 users
Smart Phone	iPhone, iPad , Android , Symbian
Auxiliary Interface	
Memory Slot	Micro SD , Max 64GB
General	
Power Supply	DC12V, POE (802.3af)
Power Consumption	≤ 5W
Temperature	-20°C ~ 60°C
Dimension	150.7 mm x 109 mm
Weight	1.2 KG