

## AH2911D-36X



**SONY**  
**STARVIS**

### Key Features:

- Optical zoom & AF
- Smart IR LED: efficient infrared array light, low power consumption, the effective radiation distance
- Starlight low illumination
- 3D positioning control

Camera module	
Sensor	Sony 2.13Meag Pixel cmos sensor,1/2.8" size
Effective Pixels	Full HD (1920*1080)
Frame Rate	25/30 FPS @ all resolution 60FPS mode supported
Lens	36x optical zoom
Focus Length	f4.6 - 165mm
Iris	Fw/1.55 - Ft/5.0
Focus	Auto focus , Manual focus
HFOV	57.6°(w)-2.34°(t)
Minimum illumination	Color: 0. 05Lux F1.55 (30 IRE, 2400 K) B / W: 0Lux at F1.55 (IR LED on)
IR LED	6pcs IR LED with smart IR LED
IR-CUT	Auto day & night dual IR filter switch
IR Distance	160meters
WDR	WDR 145dB
Video Compression	H.264 and MJPEG simultaneously
Image Setting	Auto AWB/AGC/AE/AIC 3D Noise reduction Adjustable image format, brightness,sharpness, contrast, saturation Mirror/Flip Privacy Masks (20 area) Defog
Electronic Shutter	1/5-1/64000second (manual mode); 1/5-1/64000second (auto mode)
Audio Encoder	8 kHz, 16 bit encoding, Mono, PCM, G.711
PTZ Information	
Panning Range	360° endless
Tilting Range	-20°~200°
Preset	256 presets
Preset Cruise	10
General	

Supported Protocols	IPv4/v6, TCP, UDP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, NTP, RTP, RTSP, RTCP, SMTP, FTP, IGMP, ICMP, ARP, Bonjour, UPnP, QoS, SNMP, IEEE 802.1X
Security	IP address filtering, HTTPS encryption, Password protected user level, Anonymous login, IEEE 802.1X network access control
System Integration	ONVIF profile S, G, T, M and updated test tool. API and SDK
Connectors	RJ-45 10Base-T/100Base-TX 24V AC power jack 4 alarm input and 2 output Line In/out External SD card slot, Support SD/SDHC
Temperature	-40°C ~ 55°C (-40°F ~ 131°F)
Construction	Weatherproof (IP66), Vandal proof metal casing (IK10), Built-in dehumidifier, Scratch-resistant and water-repellent lens glass
Adapter/Power	AC 24V, High PoE
Dimension	(Ø x H): 170mm x 260mm (6.69" x 10.23")