

AiS-D22V, Outdoor Autofocus 2MP Security Camera



2MP resolution, image clarity, detail

2.8mm-12mm varifocal motorized (autofocus) lens

2D / 3D noise reduction, digital wide dynamic function

ONVIF and GB / T28181 protocol, can be connected to third-party devices / platforms

Variety of cloud technology, network penetration

Easy to install



IP67



Antivandal



Day/Night



Infrared



IP based

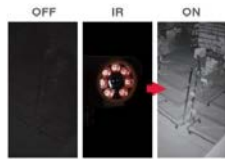


- ▶ Outdoor Dome Camera
- ▶ IR cut filter for day/night operations
- ▶ IP67 rain and dust resistant
- ▶ 50-meter infrared night vision
- ▶ 2MP resolution (2 megapixels)
- ▶ 3-year warranty and support

## FEATURES

### Built-in IR Illumination

This IP camera has 50 meter infrared (IR) illumination with built-in IR LEDs.



### ONVIF-compliant

This camera is compatible with ONVIF protocol. Open Network Video Interface Forum (ONVIF) is a standard for physical IP based security products.



### Video Security App

Available on Android and iOS – **AiS Viewer** app provides security alarm push notifications, real-time live viewing, and remote video playback.



### Day and Night Operations via Removal of the IR-cut filter

This camera was designed using a mechanical IR cut filter for increased IR sensitivity resulting in improved night time images. The removable IR-cut filter allows day and night operations even in the low lux condition providing outstanding vision.



### Wind and Rain Standards

Meet international IP67 standards for dust and moisture resistant allowing you to install cameras in environments subject to wind and rain.



### Wide Dynamic Range (WDR)

Wide Dynamic Range (WDR) displays details of both the brightest and darkest areas. WDR can extend image visibility under high contrast lighting scenes and improve image quality.



### 3D Noise Reduction

Remove noise from a signal. Suppressing noise in an image in low light conditions and able to retain quality videos at the same time.



## SPECIFICATIONS

### CAMERA

Type	Dome
Image sensor	1/2.8" SONY IMX222 ultra-low illumination CMOS
Lens	2.8-12mm varifocal motorized (autofocus) lens
Day/night	IR-CUT
WDR	Yes
3DNR	Yes
Streams	2
Audio	1 way
Alarm	-

### IMAGE

Maximum image resolution	2MP (1920 x 1080 pixels), 30 FPS
Image setting	Saturation, brightness and contrast are adjustable through IE browser or client software
Zoom	-

### NETWORK

System	OV4689+HI3516D
Intelligent alarm	Video loss, cable break, IP address conflicts
Protocol	TCP/IP, HTTP, DHCP, DNS, DDNS, PPPoE, SMTP, NTP (HTTPS, SIP, 802.1x, IPv6 optional)
Other	Anti-flicker, dual-stream, heartbeat, password protection
Compression	H.264
Cloud	Yes
ONVIF	2.4

### GENERAL

Working temperature	from -65°C to +65°C temperature resistance
Working humidity	less than 90% (non-condensing)
Weatherproof	IP67 rated enclosure
IR range	50 meters
Power supply	12V DC±10%, PoE
Power consumption	3W