

# i8V4-RW-31

**NDAA/TAA**  
Compliant product



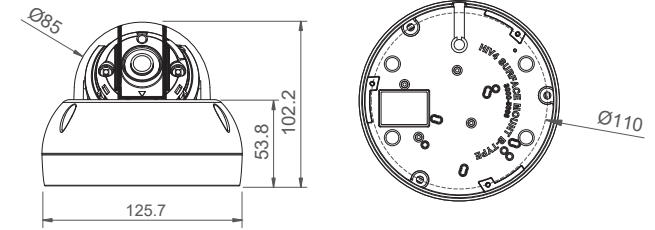
★MAGIC IP H.265 ONVIF

- 8MP (3840x2160), Dual Stream
- Video Encoding H265/ H264
- 3.18mm Fixed lens
- Hi-power LED 2pcs (IR Range 20M)
- 0.01 Lux (color), WDR, 3D DNR, AWB
- 2way Audio(G711U/G711A coding), Alarm, Sensor
- IE6.0 and Above Browser/ P2P Cloud Service
- Built in SD card slot
- Anti-reflection shield dome
- IP68, 3-Axis inner bracket
- EASY Installation (Ceiling, Wall bracket option)

## SPECIFICATIONS

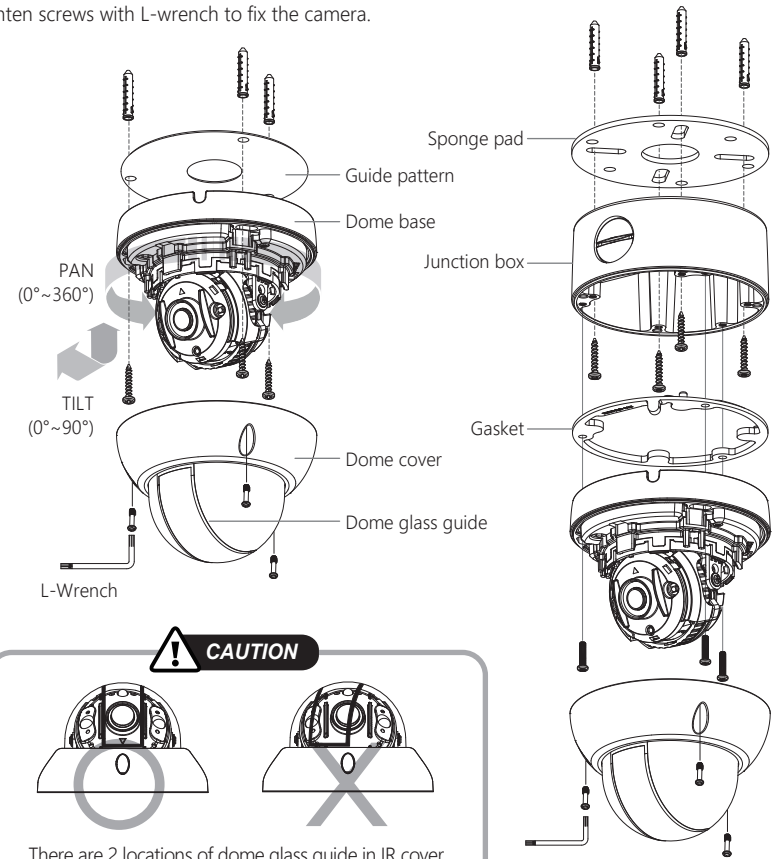
Image Sensor	1/2.8" SONY CMOS	
Resolution	3840(H) x 2160(V), 8MP	
Lens	3.18mm (F1.6) Fixed lens	
LED	Hi-power 2pcs (IR Range 20M)	
Video Compression	H.265 / H.264	
Video Bit rate	CBR / VAR	
Frame Rate	Main Stream	3840*2160@20fps, 3072*2048, 2592*1944, 2560*1440, 2304*1296, 2048*1536, 1080P, 960P, 720P, D1@30fps
	Sub Stream	720*480 D1/ VGA/ 640*360/ CIF@30fps
Shutter speed	Auto / Manual	
Day & Night	Automatic, External control, Manual, Timing	
Function	3D DNR/ WDR (120dB) / BLC/ Privacy Mask, Flip mode, Saturation, Brightness, Contrast, Hue, Sharpness adjustable, AWB, Anti-face over-exposure , Defog	
Network	IE6.0 , Safari, Chrome, FireFox, Opera, Edge Browser	
Protocol	HTTP / RTSP / DHCP / NTP / ONVIF, optional GB28181, RTMP	
System Compatibility	ONVIF T v17.06 (TBD)	
Interface	RJ45	
SD Storage	max. 128GB	
Audio in/out	Support, Codec G711U/G711A	
Alarm / Sensor / PoE	Support	
Power Supply	DC12V	
Temperature/Humidity	Operating (-10~ +50°C / 30~80% RH)	

## DIMENSIONS (mm)



## INSTALLATION

- Place the bracket base at the pre-drilled installation position and route the power/network cable.
- Fix the dome base (or junction box) by using mounting screws.
- Adjust the camera's viewing angle (Pan, Tilt)
- Assemble the dome cover to suit direction of dome glass guide.
- Tighten screws with L-wrench to fix the camera.



**CAUTION**

There are 2 locations of dome glass guide in IR cover. If the combination of the hemisphere is wrong, the diffuse reflection may occur.