

i8V7-RW-M2812

NDAA/TAA
Compliant product

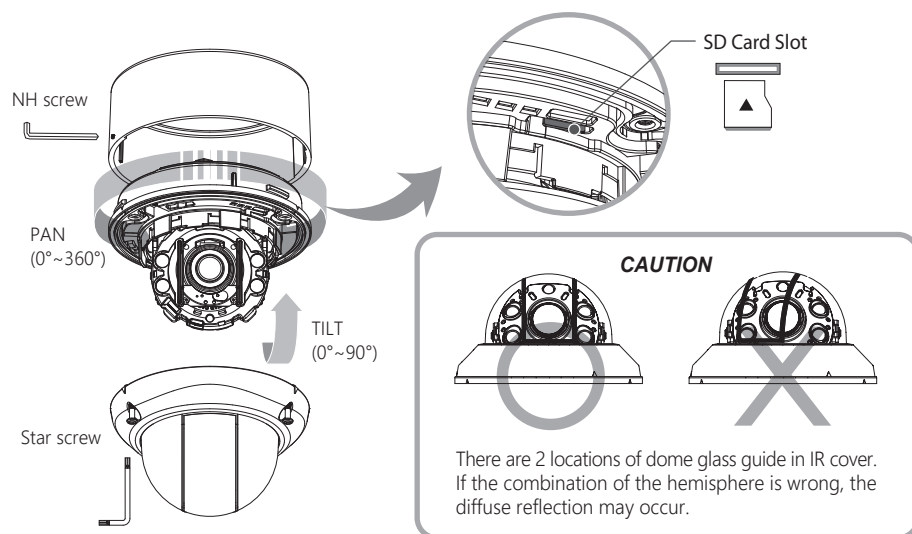
MAGIC IP **H.265** **ONVIF**



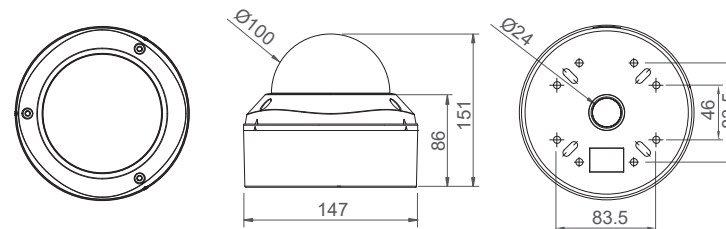
- 8MP (3840x2160), Triple Stream
- Video Encoding H265/ H264
- 2.8~12mm Motorized V/F lens
- Hi-power LED 4pcs (IR Range 40M)
- 0.05 Lux(Color), 0 Lux(B/W)@IR On
- WDR, 3D DNR, Intelligent Video function
- 2way Audio(G711U/G711A), Alarm, Sensor
- Built in SD card slot
- Anti-reflection shield dome
- IP68, Easy Installation
(Ceiling, Wall bracket option)

INSTALLATION

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



DIMENSIONS (mm)



SPECIFICATIONS

Image Sensor		1/2.8" SONY Progressive CMOS
Effective Pixels		3840(H) x 2160(V), 8MP
Min. Illumination		Color 0.05 Lux@F1.2 (AGC On), B/W 0 Lux@IR On
Lens		2.8~12mm Motorized V/F lens
Angular Field of View		Horizontal: 101~32°, Vertical: 71~23°, Diagonal: 129~40°
LED		Hi-power 4pcs (IR Range 40M)
Video Compression		H.265 / H.264
Video Bit rate		128Kbps~8Mbps
Bit rate Control		CBR / VBR
Resolution	Main Stream	8MP(3840*2160), 5MP(2592*1944, 3072*1728), 4MP(2592*1520), 3MP(2304*1296), 1080P(1920*1080), 960P(1280*960), 720P(1280*720)@30fps
	Sub Stream	720P(1280*720), VGA(640*480), QVGA(320*240)@30fps
	Mobile Stream	VGA(640*480), QVGA(320*240)@30fps
Day & Night		IR cut filter with auto switch (Day/Night/Auto/Schedule)
Shutter speed		Auto / Manual (1/5~1/20000s)
Function		3DNR, WDR(120dB), Motion Detection, BLC, Privacy Mask, Flip, Saturation, Brightness, Hue, Contrast, Sharpness, Slow Shutter speed, Flick Control, Defog, Smart IR Control
Intelligent Video (AI)		FD, PD&VD, PID, LCD, SOD, CC, HM, CD, QD, LPD, RSD
Security		IP address filter; complicated password; Authenticated username and password
Protocol		TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, UPnP, SNMP, HTTPS, FTP
ONVIF		ONVIF (Profile S/G/T)
Interface		RJ45 (10/100BASE-T)
SD Storage		Micro SD slot, up to 256GB
Audio in/out		1 Input(RCA), 1 Output(RCA) / G711A, G711U
Alarm / Sensor / PoE		Support
Power Supply		DC12V / PoE (IEEE802.3af, Class 3)
Temperature/Humidity		Operating (-30~+55°C), Storage (-30~+60°C, less than 95% RH)