

Key Features

- Smart H.265 / H.265+ / H.265 / Smart H.264 / H.264+ / H.264 / MJPEG Video Compression
- 2.8-12mm Auto Focus Motorized Zoom Lens
- IP67 & IK10
- IR Range Up to 30m-50m
- Built-in PoE and Micro SD Card Slot (up to 128GB)
- Built-in VCA Features (when used with **t 064V-8** NVR)



Technical Specifications

Specifications*	t 8823	t 8423	t 8223
Description	H.265 Motorized AF-8MP Vandal & Waterproof IR Dome IP Camera	H.265 Motorized AF-4MP Vandal & Waterproof IR Dome IP Camera	H.265 Motorized AF-2MP Vandal & Waterproof IR Dome IP Camera
Image Sensor	1/2.8" CMOS Sensor	1/3" CMOS Sensor	1/2.8" CMOS Sensor, Starlight
Image Settings	ROI / Saturation / Brightness / Chroma / Contrast / Wide Dynamic / Sharpen / 3D DNR		
Resolution	8MP	4MP	2MP
Effective Pixels	3840(H) × 2160(V)	2592(H) × 1520(V)	1920(H) × 1080(V)
Electronic Shutter Speed	Auto: PAL 1/25-1/100,000Sec	Auto: PAL 1/30-1/100,000Sec	Auto: PAL 1/25-1/100,000Sec
Signal-to-noise Ratio	≥50dB		
Minimum Illumination	0Lux(IR=On)		
Recording Mode	NVR/NAS/CMS/Web/Edge		
Motion Detection	Yes		
VCA	Missing/Abandoned Object Detection, Intrusion Detection (People/Vehicle), Line Crossing Detection (People/Vehicle), Tampering Detection, Scene Change Detection, Face Recognition Detection, Crowd Density Detection (Heat Map), People/Vehicle Counting, People Tracking		
Lens	2.8-12mm Auto Focus Motorized Zoom Lens		
IR LEDs	3pcs IR LED (50m), with IR-cut		
Ethernet	RJ-45 (10/100 Base-T)		
PoE (IEEE 802.3af)	Built-in		
Video Compression	H.264, H.265, MJPEG		
Video Output	Network / CVBS		
Frame Rate	8MP@20fps, 6MP@20fps, 5MP@30fps, 4MP@30fps, 1080p@60fps	4MP@30fps, 3MP@30fps, 1080p@30fps	1080p@30fps
Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, SNMP, 802.1x, UPnP, HTTPs, QoS		
Interoperability	ONVIF, GB-T/28181-2011		
Power	12VDC, Max 10.5W	12VDC, Max 8W	12VDC, Max 10.5W
Weight	890 gm		
Dimensions (D x H)	Ø141 x 100.2 mm		
Operating Conditions	-30°C ~ +60°C, Humidity 95% RH Max		

*Specifications are subject to change without prior notice

Ordering Information

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t 8223	H.265 Motorized AF-2MP Vandal & Waterproof IR Dome IP Camera