

5 Megapixel LightHunter Motorized WDR IR Vandal Dome



5MP
5MP Resolution

WDR
Wide Dynamic Range

SD Card Storage

PoE

Weather Proof

KEY FEATURES

- 30ips @ 5MP High Resolution
- Ultra 265 Video Compression
- LightHunter, WDR, True Day & Night (ICR)
- Smart IR LED, 40m Range
- Vandal Proof Casing, IP67
- Supports Micro SD card
- Smart Analytics

Image

Sensor	1/2.7" Progressive scan CMOS
Video Compression	Ultra H.265, H.265, H.264, M-JPEG
Max. Resolution	5MP (2880 x 1620)
Resolution Support	5MP (2880 x 1620) @ 30ips 4MP (2560 x 1440) @ 30ips 3MP (2304 x 1296) @ 30ips 1080p / 720p / D1 @ 30ips
Lens	2.7 mm~13.5mm, F1.2, Motorized
Angle of View (H)	106.25°~ 30.42°(H)
Shutter	Auto/Manual, 1- 1/100000s
Day & Night	ICR
Min. Illumination	Color: 0.002 lux (AGC On), BW: 0 Lux (IR On)
S/N	>56dB
IR LEDs	40m

Functions

Video Streaming	Triple
FTP Upload	Yes
Digital Noise Reduction	2D/3D-DNR
Privacy Mask	Up to 4 areas
Motion Detection	Yes
ROI	Up to 8 areas
OSD	Up to 8 OSDs
HLC/BLC	Yes
Local Storage	Yes (Micro SD, up to 256GB)
WDR	120dB
Defog	Digital

Smart Analytics

Motion Detection, UMD, Tampering Detection, Audio Detection, Deep Learning, Smart Intrusion Prevention (Cross Line, Enter Area, Leave Area, Intrusion), Deep Learning (People Counting, People Flow Counting, Crowd Density Monitoring), Face Capture

Network

Max. Connections	32 user connections
Protocols	IPv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, RTMP,SSL/TLS, SSH
DDNS	Yes (Star4Live)
Remote Access Client	Web Client, Guard Station, uMobile
Open IP Protocol	Yes, ONVIF
Integration	IMOS, API
Network	10M/100M Base-TX Ethernet

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Interface

Audio I/O	3.5 mm audio interface, In (2.0Vp-p, 35Kohms) / Out (2.0Vp-p, 600ohms)
Alarm I/O	1 / 1
Built-In Mic.	Support

Audio/

Audio Compression	G.711
Two-way Communication	Support

Electrical

Power Source	12 VDC, PoE (IEEE802.3 af)
Power Consumption	Max. 7W

Environmental

Operating Temperature	-30°C ~ +60°C
Operating Humidity	≤ 95% RH (non-condensing)
Ingress Protection	IP67
Vandal Resistant	IK10

Mechanical

Dimensions (Φ x H)	Φ148 x 111.4 mm
Weight	0.97Kg

Draft

23-July.