

4 Megapixel LightHunter Motorized WDR IR Vandal Dome



4MP
4MP Resolution

WDR
Wide Dynamic Range

SD Card Storage

PoE

IR LEDs

KEY FEATURES

- 30ips @ 4MP High Resolution
- Ultra H.265 Video Compression
- Powerful WDR, True Day & Night (ICR)
- Smart IR LED, 50m Range
- Vandal Proof Casing, IP66
- Smart Analytics

Image

Sensor	1/2.7" Progressive scan CMOS
Video Compression	Ultra H.265, H.265, H.264, MJPEG
Max. Resolution	4MP (2688 × 1520)
Resolution Support	4MP (2688 × 1520) @ 30ips 4MP (2560 × 1440) @ 30ips 3MP (2304 × 1296) @ 30ips 1080p / 720p / D1 @ 30ips
Lens	2.7-13.5 mm, F1.2, Motorized
Angle of View (H)	31.05° (wide) ~ 103.58° (tele)
Shutter	Auto/Manual, 1 ~ 1/100000s
Day & Night	ICR
Min. Illumination	Color: 0.002 lux, BW: 0 Lux (IR On)
S/N	>56dB
IR LEDs	Smart IR LED Range: 30m

Functions

Video Streaming	Triple
FTP Upload	Yes
9:16 Corridor Mode	Yes
Digital Noise Reduction	2D/3D-DNR
Privacy Mask	Up to 8 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
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Network

Max. Connections	32 user connections
Protocols	IPv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL, QoS
DDNS	Yes (Star4live)
Remote Access Client	Guard Station, Web Client, uMobile
Open IP Protocol	ONVIF, 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
Video Output	1x BNC, (1.0Vp-p, 75ohms)

Audio

Audio Compression	G.711U, G.711A
Two-way Communication	Support
Built-In Mic	Yes

Electrical

Power Source	12 VDC, PoE (IEEE802.3 af)
Power Consumption	Max. 6.5W

Environmental

Operating Temperature	-30°C - +55°C
Operating Humidity	≤ 95% RH (non-condensing)
Vandal Resistant	IK10
Ingress Protection	IP66

Mechanical

Dimensions (Φ x H)	Φ128 x 100 mm
Weight	0.59Kg

Draft

23-Jun.