

## 2MP Light Hunter Active Deterrence Network PTZ Dome Camera



- High quality image with 2MP, 1/2.8" CMOS sensor
- Ultra 265, H.265, H.264, MJPEG
- Intelligent perimeter protection, include cross line, intrusion, enter area, leave area detection; accurately focus on human and motor vehicle and non-motor vehicle
- Intelligent face capture
- Light Hunter technology ensures ultra-high image quality in low illumination environment
- 120dB true WDR technology enables clear image in strong light scene
- Built-in Mic, Built-in Speaker
- Smart IR, Up to 50 m (164 ft) IR and 10m (33 ft) warm light distance
- Supports 256 GB Micro SD card
- IP66 protection
- Support PoE power supply

### Technical Specification

#### Camera

Sensor	1/2.8" progressive scan, 2.0 megapixel, CMOS
Lens	2.8~12mm, AF automatic focusing and motorized zoom
Angle of view (H, V, O)	105.2°~ 29.32°, 52.6°~ 16.38°, 108.7°~33.3°
Shutter	Auto/Manual, 1 ~ 1/100000s
Minimum Illumination	Color: 0.001Lux (F1.6, AGC ON) 0Lux with IR on
Day/Night	IR-cut filter with auto switch (ICR)
Digital noise reduction	2D/3D DNR
S/N	>52dB
IR Range	UP to 50m(164ft)
Wavelength	850nm
IR On/Off Control	Auto/Manual
Warm Light Rang	UP to 10m (33ft)
WDR	120 dB
<b>Video</b>	
Video Compression	Ultra 265, H.265, H.264, MJPEG
H.264 code Profile	Baseline profile, Main Profile
Frame Rate	Main Stream: 2MP (1920*1080), Max 30fps; 720P (1280*720), Max 30fps; Sub Stream: 720P (1280*720), Max 30fps; D1 (720*576), Max 30fps; 640*360, Max 30fps; 2CIF (704*288), Max 30fps; CIF (352*288), Max 30fps; Third Stream: D1 (720*576), Max 30fps; 640*360, Max 30fps; 2CIF (704*288), Max 30fps; CIF (352*288), Max 30fp

#### Video

Video Bit Rate	128 Kbps~16 Mbps
OSD	Up to 8 OSDs
Privacy Mask	Up to 8 areas
ROI	Up to 8 areas
Motion Detection	Up to 4 areas
<b>Image</b>	
White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2
HLC	Supported
BLC	Supported
Smart IR	Supported
Flip	Normal/Vertical/Horizontal/180°/90°Clockwise/90°Anti-clockwise
<b>Intelligent</b>	
Smart intrusion Prevention	Cross Line, Intrusion, Enter Area, Leave Area detection
Face capture	Supported
Auto Tracking	Supported
<b>Events</b>	
Basic Detection	Motion detection, Tampering alarm, Audio Detection
General Function	Watermark, IP Address Filtering, Access Policy, ARP Protection, RTSP Authentication, User Authentication



## 2MP Light Hunter Active Deterrence Network PTZ Dome Camera



### Technical Specification

#### Audio

Audio Compression	G.711U, G.711A
Two-way Audio	Supported
Suppression	Supported
Sampling Rate	8 KHZ
Storage	
Edge Storage	Micro SD, up to 256 GB
Network Storage	ANR, NAS(NFS)
Network	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, SSL
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API
Web Browser	Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below Plug-in free live view: Chrome 57.0+, Firefox 58.0+, Edge 16+
Pan & Tilt	
Pan Range	0°~345°
Pan Speed	0.1°/s ~ 50°/s Preset speed: 50°/s
Tilt Range	-10°~100°
Tilt Speed	0.1° ~ 40°/ Preset speed: 40°/s
Number of Presets	256
Patrol	Preset patrol, Route patrol
Interface	
Network	1 RJ45 10M/100M Base-TX
Built-in Mic	Supported
Built-in Speaker	Supported
Alarm Light	Supported



#### Certifications

Certifications	CE: EN 60950-1 UL: UL60950-1 FCC: FCC Part 15
General	
Power	DC 12V±25%, PoE (IEEE802.3 at) Power consumption: Max 15 W
Dimensions (∅ x H)	∅133mm*269mm (∅5.2"x 10.6")
Net Weight	0.87 kg (1.92lb)
Gross Weigh	1.13 kg (2.49lb)
Material	Metal + Plastic
Working Environment	-20°C ~ 60°C (-4°F to 140°F), Humidity: ≤95% RH (non-condensing)
Storage Environment	-20°C ~ 60°C (-4°F to 140°F), Humidity: ≤95% RH (non-condensing)
Surge Protection	4KV
Ingress Protection	IP66
Reset Button	Supported

#### Dimensions

