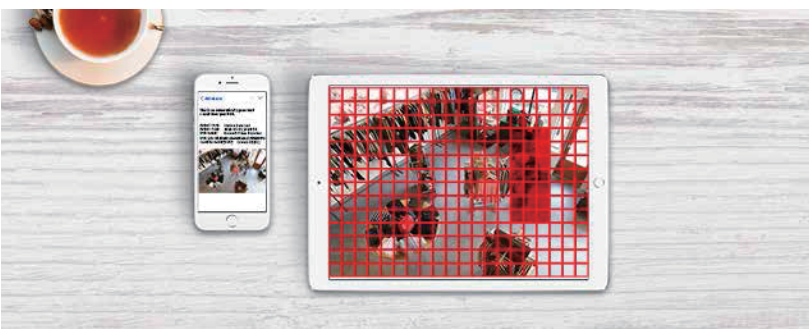


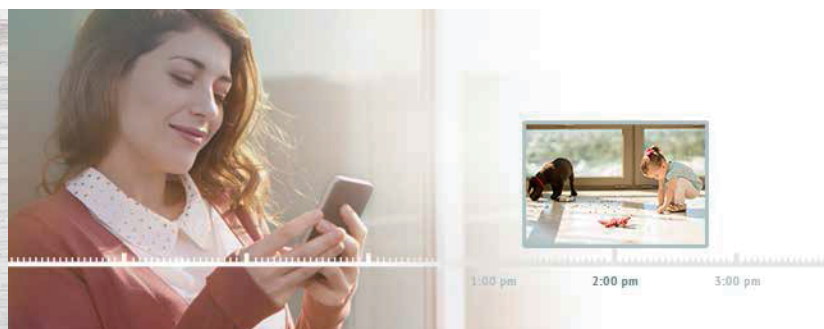
 IK10

 Night Vision

- 8.3 megapixel high resolution
- 120dB WDR
- 3D DNR,BLC,Intelligent H.265+, H.265, H.264 Zip+, H.264
- IP67, IK10
- Audio I/O, Alarm I/O
- Built-in micro SD/SDHC/SDXC card slot, up to 128 GB



Motion Detection - Email Notification



Remote View

8.3MP Network Motorized Lens Dome Camera

Camera	
Image sensor	1/2.5" Progressive Scan CMOS
Min. illumination	0.01Lux @ (F1.2, AGC ON) 0.018 lux @(F1.6, AGC ON), 0 lux with IR
Shutter time	1/3 s to 1/100,000 s, support slow shutter
Lens	2.8 to 12 mm mm: horizontal FOV: 105° to 34.5° ; vertical FOV: 55° to 19° ; diagonal FOV: 125° to 40°
Focus	Auto
Lens mount	Φ14
Day & night	IR Cut Filter
Digital noise reduction	3D DNR
Wide Dynamic Range	120 dB
Angle Adjustment	Pan: 0° to 355° , tilt: 0° to 75° , rotate: 0° to 355°
Compression Standard	
Video compression	Main stream: H.265/H.264; Sub stream: H.265/H.264/MJPEG; Third stream: H.265/H.264
H.264 Type	Main Profile/High Profile
H.264 Zip+	Main stream support
H.265 Type	Main Profile
H.265+	Main stream support
Bit rate	32 Kbps ~ 16Mbps
Audio Compression	G.711/G.722.1/G.726/MP2L2/PCM
Audio Bit Rate	64Kbps(G.711)/16Kbps(G.722.1)/16Kbps(G.726)/32-192Kbps(MP2L2)
Image	
Max. Image Resolution	3840 × 2160
Main Stream	50Hz: 12.5 fps (3840 × 2160), 20fps (3072 × 1728), 25 fps (2560 × 1440, 1920 × 1080, 1280 × 720) 60Hz: 15 fps (3840 × 2160), 20fps (3072 × 1728), 30 fps (2560 × 1440, 1920 × 1080, 1280 × 720)
Sub Stream	50Hz: 25fps (640 × 480, 640 × 360, 320 × 240) 60Hz: 30fps (640 × 480, 640 × 360, 320 × 240)
Third Stream	50Hz: 25fps (1280 × 720, 640 × 360, 352 × 288) 60Hz: 30fps (1280 × 720, 640 × 360, 352 × 240)
Image Enhancement	BLC/ 3D DNR
Behavior Analysis	Line crossing detection, intrusion detection
Face Detection	Yes
ROI	Support 1 fixed region for main stream and sub-stream
Image Settings	Rotate mode, saturation, brightness, contrast, sharpness adjustable by client software or web browser
Target Cropping	No
Day/Night Switch	Day/Night/Auto/Schedule/Triggered by Alarm In
Network	
Network storage	Support microSD/SDHC/SDXC card (128G), local storage and NAS (NFS,SMB/CIFS), ANR
Alarm Trigger	Motion detection, video tampering, network disconnected, IP address conflict, illegal login, HDD full, HDD error

8.3MP Network Motorized Lens Dome Camera

Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP™, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour
General Function	One-key reset, anti-flicker, three streams, heartbeat, mirror, password protection, privacy mask, watermark, IP address filter
API	ONVIF (PROFILE S, PROFILE G), ISAPI
Simultaneous Live View	Up to 6 channels
User/Host	Up to 32 users 3 levels: Administrator, Operator and User
Web Browser	IE8+, Chrome 31.0-44, Firefox 30.0-51, Safari 8.0+
Interface	
Audio	1 input (line in, 3.5 mm), 1 output (line out, 3.5 mm), mono sound
Communication Interface	1 RJ45 10M/100M self-adaptive Ethernet port
Alarm	1 input, 1 output
Video Output	1Vp-p Composite Output(75Ω/BNC) (For adjustment only)
On-board Storage	Built-in microSD/SDHC/SDXC slot, up to 128 GB
SVC	H.264 and H.265 encoding support
Reset Button	Yes
Audio	
Environment Noise Filtering	Yes
Audio Sampling Rate	8kHz/16kHz/32kHz/44.1kHz/48kHz
General	
Operating conditions	-22° F ~ 140° F (-30° C ~ 60° C) humidity 95% or less (non-condensing)
Power supply	DC 12V ± 25%, Φ 5.5 mm coaxial power plug, PoE (802.3at, class 3)
Power Consumption and Current	12 VDC, 0.8 A, max. 10 W, PoE: (802.3af, 36V to 57V), 0.40A to 0.2A, max. 12W
Weather proof rating	IP67, IK10
IR range	Up to 100ft(30m)
Dimension	Φ 6.0" × 5.2" (153.4 × 133.1 mm)
Weight	2.8lbs (1287g)