CAM-IP3634-SI-4X-AI

4MP 4x PTZ Full Color IP Dome



FEATURES

- 4MP, 24x7 full color
- 2.8mm-12mm Motorized Lens
- Face Detection
- License Plate Detection
- Built-in Microphone&Speaker
- Micro SD card 256G
- White light range 20m
- IP66, white



Optional Bracket
ACC-BRK-W-B13W

Specifications

Camera	
Imaging Device	1/1.8" Progressive CMOS
Max Resolution	2560（H）×1440（V）
Min. Illumination	Color: 0.001 Lux @ (F1.6, AGC ON), B/W: 0 Lux with IR
Shutter Speed	1/5 s to 1/20000 s
Slow Shutter	Yes
Day & Night	IR cut filter
Zoom	4x optical
Lens	
Focal Length	2.8 mm to 12 mm
FOV	Horizontal field of view: 114.6° to 48.3° (wide-tele), Vertical field of view: 59° to 27.1° (wide-tele), Diagonal field of view:141.6° to 55.5° (wide-tele)
Operational	Max. F1.3
Focus	Auto,manual
Illuminator	
Supplement Light Range	IR Distance/Warm light: up to 20 m
Supplement Light Type	IR & Warm light
PTZ	
Movement Range(Pan)	350°
Movement Range(Tilt)	0° to 80°
Pan Speed	Pan speed: configurable from 0.6° to 50°/s
Tilt Speed	Tilt speed: configurable from 0.6° to 40°/s
Presets	255(Preset calls have a limit of 20,000 times)

Video	
Main Stream	50 Hz: 50 fps (2560x1440,2304x1296,1920 × 1080, 1280 × 720); 60 Hz: 60 fps (2560x1440,2304x1296,1920 × 1080, 1280 × 720);
Sub-Stream	50 Hz: 50 fps (1280x720,640 × 480, 320x240); 60 Hz: 60 fps (1280x720,640 × 480, 320x240);
Third Stream	50 Hz: 50 fps (340x480,320x240); 60 Hz: 60 fps (340x480,320x240);
Video Compression	Main stream: H.265+/H.265/H.264+/H.264 Sub-stream: H.265+/H.265/H.264+/H.264/MJPEG Third stream: H.265+/H.265/H.264+/H.264
Video Bit Rate	8 kbps to 8192 kbps
H.264 Type	Baseline Profile/Main Profile/High Profile
H.265 Type	Main Profile
Region Of Interest (ROI)	NA
Audio	
Audio Compression	G.711a/G.711u
Network	
Protocols	IPv4/IPv6, HTTP, HTTPS, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTP, TCP/IP, UDP, DHCP, PPPoE,
API	Onvif (Profile S, Profile G, Profile T),Http API
Simultaneous	Live View Up to 15 channels
User/Host	5 User
Security	Password protection, complicated password, HTTPS encryption, IP address filter,control timeout settings
Client	VMS
Web Browser	IE10/11, Safari V12.1 above, Firefox V.52 above Google chrome V.57 above, Edge V.79 above
Image	
Day/Night Switch	Full Color,Day, Night, Auto, Schedule
Image Enhancement	BLC, HLC, 3D DNR
Wide Dynamic Range (WDR)	120 dB
Defog	NA
Image Stabilization	NA
Image Settings	Saturation, brightness, contrast, sharpness, Hue and white balance adjustable by client software or web browser
Privacy	4 privacy masks
Interface	
Ethernet Interface	1 RJ45 10M/100M self-adaptive Ethernet port
On-Board Storage	Built-in memory card slot, support microSD/ SDHC/SDXC card, up to 256 GB
Alarm	NA
Audio	1 built-in MIC
Reset	Yes
Built-In Speaker	1 built-in speaker

Event	
Deep Learning Function	Face Recognition, Human & Vehicle Detection, Perimeter Intrusion Detection, Line Crossing Detection, Stationary Object Detection, Crossing Counting, Heat Map, Crowd Density Detection, Queue Length Detection, License Plate Detection
Smart Tracking	NA
Zoom	4x optical
Alarm Linkage	Upload to FTP, send email, trigger recording, audible warning, lights flashing
General	
Power	DC 12V/POE, max. TBD
Operating Condition	-30 °C to 60 °C (-22 °F to 149 °F). Humidity 90% or less (non-condensing)
Material	Metal
Dimension	Ø 153 mm × 118.8 mm (Ø 6.02" × 4.68")
Protection	IP66,IK10