



Mini, Full-HD 2MP, 3X Optical Network PTZ Dome Camera

CAM3023FIR-PoE



- ▶ SONY sensor
- ▶ Super Low lux mode for dark environment
- ▶ Auto tracking function for moving objects
- ▶ Motorized Pan / Tilt range
- ▶ Support Auto / Smart / Step focus mode
- ▶ Resolution up to 1920x1080@30FPS
- ▶ Two-way audio, Digital In/Out
- ▶ Support connectivity with iPhone, smart-phones and all browsers including Firefox, Chrome, Safari and Opera

Specification

System

RAM	4GB DDR
Flash ROM	16MB

IR Led

Auto/Manual mode, above 20 meters visible
Spectral band width 42nm, Peak emission wavelength 850nm.
Daylight sensor, angle +/-65, wave length 400~700nm.

Protocol

Network Protocol TCP/IP, HTTP, SMTP, FTP, DDNS, UPnP, Telnet, NTP, PPPoE, DNS, DHCP and RTSP

Physical

10 baseT or 100 baseT Fast Ethernet auto negotiation

Algorithm supported

H.264/MPEG4/MJPEG multi-codec for streaming video
JPEG for still image

Pan/Tilt angle

Support auto tracking function
Support multi - direction movement
Pan: 250° / Tilt: 75°

Operating Environment

Temperature	-5 ~ 50°C
Humidity	85% RH

Dimension

Height	72.5mm
Diameter	93.8mm(excluding 3mounts)

Camera specification

Type	1/2.8 Sony CMOS sensor IMX222
Resolution	1920x1080

Lens

3X optical zoom lens, auto iris, auto focus Lens
Lens Vari-focal length 3~9mm, F1.8,
Fov(D) 136° ~ 39°

Video Resolution

Video Resolution	1920x1080, 1280x1024, 1280x800, 640x480, 320x240, 176x144
Frame Rate	Up to 30 FPS

Audio

G.711/AMR/AAC ,
Omni-directional Microphone
Support 2 way audio

Power

Input	100-240VAC, 50/60Hz, 0.7A
Output	12VDC, 1.5A
Consumption	Max 10 W, Support 802.3af compliant Power over Ethernet

I/O Interface

RJ-45, DI / DO,
Mic-In, Audio out
DC Power
Micro SD(inside camera)

EMI & Safety

CE, FCC

Weight

NET	500g
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