



EXPII
TECHNOLOGIES

YOUR WORLD IS MORE SECURE WITH US



EXP-5030XP2M

2MP PTZ Network Camera



1/2.7"
SENSOR



30X OPTICAL
ZOOM



6 ARRAY
LED



ALARM



BUILT-IN
MIC



FULL ANALYSIS



2MP



360°



H.265



IP67



PoE+



PLATE
RECOGNITION



EXP-5030XP2M

2MP PTZ Network Camera



Specifications:

Model Number	EXP-5030XP2M
Image Sensor	1/2.7" Progressive Scan CMOS
Max. Resolution	2MP 1920(H)x1080(V)
Min. Illumination	Color: 0.003 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	30x Optical
Focal Length	5.0 mm to 150 mm
FOV	Horizontal field of view: 53.3° to 3.8° (wide -tele), Vertical field of view: 30.7° to 2.2° (wide -tele), Diagonal field of view: 60.4° to 4.4° (wide -tele)
Aperture	Max. F1.6
Focus	Auto, manual
Supplement Light Range	IR Distance: up to 150 m
Supplement Light Type	IR
Movement Range (Pan)	360°
Movement Range (Tilt)	-10° to 90° (auto flip)
Pan Speed	Pan speed: configurable from 0.6° to 80°/s; pre-set speed: 120°/s
Tilt Speed	Tilt speed: configurable from 0.6° to 80°/s; pre-set speed 100°/s
Pre-sets	255
Patrol Scan	1 Scan
Pattern Scan	4 patterns
Power -Off Memory	Yes
3D Positioning	Yes
Main Stream	50 Hz: 25 fps (1920 × 1080, 1280 × 960, 1280 × 720), 60 Hz: 30 fps (1920 × 1080, 1280 × 960, 1280 × 720)
Sub-Stream	50 Hz: 25 fps (640 × 480, 320x240); 60 Hz: 30 fps (640 × 480, 352 × 240)
Third Stream	50 Hz: 25 fps (320x240); 60 Hz: 30 fps (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
Audio Compression	G.711a/G.711u
Protocols	IPv4/IPv6, HTTP, HTTPS, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, 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
Day/Night Switch	Auto Switch
Image Enhancement	BLC, HLC, 3D DNR
Wide Dynamic Range (WDR)	Yes
Image Settings	Saturation, brightness, contrast, sharpness, Hue and white balance adjustable by client software or web browser
Privacy	4 privacy masks
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	1 input, 1 output
Audio	1 input, 1 output
Reset	Yes
Basic Event	Motion detection, alarm input and output
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	auto-tracking
Alarm Linkage	Upload to FTP, send email, trigger alarm output, trigger recording
Power	DC 12V/POE+, max. 22 W
Operating Condition	-30 °C to 60 °C (-22 °F to 149 °F). Humidity 90% or less (non-condensing)
Material	Metal
Dimension	Ø 160 mm × 270 mm (Ø 6.3" × 10.6")
Weight	Approx. 2.5 kg (5.5lb.)
Protection	IP67

EXP
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Your World is More
Secure with us

General Information

- 1/2.7" CMOS
- 30X Optical Zoom
- H.264+/H.265+
- Support HLC, BLC & 3D DNR
- 150m Smart IR
- Mainstream 25/30fps
- Face Comparison & Recognition
- Smart Detection (Human, Vehicle, Line Crossing & Perimeter Detection)
- IP67

Dimensions

