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## 25X 1080P Day & Night 60 FPS IR Vandal Resistant PTZ IP Camera



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### Features

- 25X Optical Zoom Lens(4.7 – 117.5mm)
- 16X Digital Zoom
- Day & Night (IR cut removable)
- Full HD 2.14 megapixel CMOS image sensor
- 60 FPS @ 1080P True H.264 AVC High Profile video compression
- Support auto tracking
- IVS supported
- Alarm(1 – 4) / Motion / Tamper / Audio / Network loss detection
- Smart event support
- 200-metre infrared night vision
- Up to 256 Programmable Preset Positions
- 2-way audio supported
- ONVIF supported
- RS-485 supported
- Weatherproof IP66
- Vandal resistant approve IK10
- Rain repellent glass
- NEMA 4X certified

## Specifications

Model	PSR5520EX25-C
Min. illumination/Low Light Mode (Colour)	0.5 lux (1/30 sec, F1.6(Wide), 50IRE, AGC-Gain: 30dB ICROFF Color mode)
Minimum object distance	10 cm (WIDE end), 1.5M (TELE end)
Angle of View	61.7°(W) – 3.9°(T)(H) 35.1°(W) – 2.2°(T)(V) 69.5°(W) – 4.4°(T)(D)
Peak wavelength	850nm
Max IR distance	200M
Pick Up Element	1/2.8" CMOS image sensor
Effective pixels	1944 (H) × 1224 (V) = 2,379,456 (pixels)
CE	Yes, EMI CLASS A
FCC	Yes, EMI CLASS A
IP Rating	IP66
Vandal Resistant Rating / IK Rating	IK10
Operating temperature	- 40°C – + 50°C ( -40°F – 122°F )
Power Consumption	PoE++, 47.5 W / DC48V, 46 W (Heater OFF) PoE++, 82.5 W / DC48V, 81 W (Heater ON)
CPU	Intel® Core™ i3 or higher grade
RAM	4GB or above, Dedicated Graphics Card
Web browser	Microsoft® Internet Explorer® 9 or above
Dimensions	395 (H) × 198 (D) mm
Weight	6000 g
Window / Glass Thickness	Ø55 Heat Resistant Glass & Rain repellent glass
Audio Input / Output	one audio input / one audio output Terminal block type (microphone not built- in)
Live Video Output	CVBS 1.0Vp-p, 75 ohm, terminal block type
Audio	G.711 / PCM

Alarm Input / output	Digital 4 Input (TTL 5Vdc) , 2 Output (MOS Relay contact N.O., Load.max. 40VDC,450mW / 300mA,450mW) , Terminal block type
Video Compression	H.264 Main and High Profile, Motion JPEG
Video streaming	H.264 Main and High Profile, Motion JPEG
Video bitrate	128Kbps - 12Mbps, Frame rate and bit rate controllable onthe- fly, VBR / CBR / GOP supported; Fixed bitrate
Encryption	Base64 HTTP encryption
Access	Multiple user access levels with password protection