

MPN: 0070-08316-V2

Jupitor Pro 5MP PTZ Camera with 30x Optical Zoom & IR 150m, PoE+, IP66 - NDAA

Jupitor-PX-825IR

- 2592×1944 @ 25/30fps (5MP)
- 1/2.8" progressive scan CMOS
- Min. illumination Color: 0.07 Lux @ (F1.6, AGC ON) B/W: 0.007 Lux, 0 Lux (IR LED ON)
- Support face, human and vehicle detection and capture
- Intelligent Analysis: intrusion, single line crossing, double line crossing, loitering, wrong way, illegal parking, people counting
- Auto tracking and perimeter protection based on deep learning
- Power Supply AC24V/DC36V/PoE+ (IEEE 802.3at)
- IP66, TVS4000V. Operating temp: -40°C ~ 55°C
- Wall Mount included.
- 5 Year Warranty
- ONVIF (Profile S/T/G/M), SDK, CGI



Specifications

Audio	Audio formats supported	G.711, PCM
	Audio input channels	1 channels
	Audio output channels	1 channels
Camera	Camera pan control	Yes
	Camera shutter speed	1/5 ~ 1/20,000 s
	Camera shutter type	Electronic, Mechanical
	Camera tilt control	Yes
	Lens viewing angle, horizontal	56.62° ~ 2.48 °
	Lens viewing angle, vertical	42.76° ~ 1.91 °
	Minimum illumination	0.07 lx
	Pan manual speed	0.1 - 180 °/sec
	Pan preset speed	180 °/sec
	Pan range	0-360 °
	Tilt manual speed	0.1 - 90 °/sec
	Tilt preset speed	90 °/sec
	White balance	Auto
Design	Fog proof	Yes
	Housing material	Metal
	International Protection (IP) code	IP66
	Mounting type	Ceiling/Wall/Pole
	Product colour	White

Design	Weatherproof	Yes
Image sensor	Number of effective pixels (H x V)	2592×1944 pixels
	Optical sensor size	1/2.8 "
	Sensor type	CMOS
Lens system	Auto focus	Yes
	Detect distance	150 m
	Digital zoom	16 x
	Focal length range	5.3 - 159 mm
	Optical zoom	30 x
	Zoom capability	Yes
Management features	Firmware upgradeable	Yes
	Remotely operated	Yes
	Reset button	Yes
	Web browser	Yes
	Web-based management	Yes
Network	Ethernet LAN	Yes
	Wi-Fi	No
Night vision	B/W night vision distance	150 m
	Infra-red wavelength	850 nm
	LED type	IR
	Night vision	Yes
	Night vision distance	150 m
Operational conditions	Operating relative humidity (H-H)	0 - 90 %
	Operating temperature (T-T)	-40 - 55 °C
Other features	Dimensions (WxDxH)	173.2x173.2x292.6 mm
Performance	Alarm input/output	Yes
	Auto-tracking	Yes
	Connectivity technology	Wired
	Day/night mode	Yes
	NDAA Compliance	Yes
	Placement supported	Indoor & outdoor
	PTZ control	Yes
	Type	IP security camera
	Wide Dynamic Range (WDR)	Yes
Ports & interfaces	Ethernet LAN (RJ-45) ports	1
Power	AC input voltage	24/36 V
	Power consumption (max)	30 W
	Power over Ethernet (PoE)	Yes
	Power source type	PoE+, AC, DC

Security	Alarm input channels	2
	Alarm output channels	2
	Password protection	Yes
Storage	Card reader integrated	Yes
	Compatible memory cards	SD
	Maximum memory card size	256 GB
Technical details	Number of video streams	3
	Warranty period	5 year(s)
Vendor information	Brand Name	Ernitec
	Homepage	http://www.ernitec.com
	Warranty	5 Year(s)
Video	3D NR (Noise Reduction)	Yes
	Back Light Compensation (BLC)	Yes
	Highlight Compensation (HLC)	Yes
	Noise reduction	Yes
	Noise reduction technology	3D noise reduction
	Privacy masking	Yes
	Total megapixels	5 MP
	Video intelligence analytic	Yes