

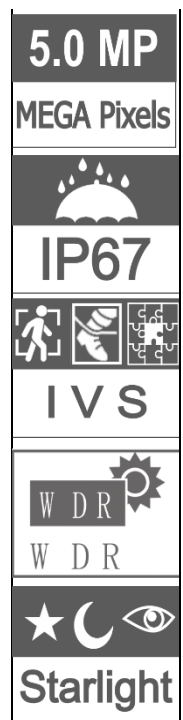
## 5MP IP Bullet Camera

**Model: PS150X-IRW**



### Features:

- Triple-stream Encoding
- Smart H.265+ and Smart H.264+ Dual Codec
- 5MP (2592 x 1944) at 20 fps, 2.8 mm Fixed Lens
- Starlight Technology for Low-light Applications
- Built-in Microphone
- ArcticPro Series Camera - Operational down to  $-40^{\circ}\text{C}$  ( $-40^{\circ}\text{F}$ )
- IP67 Ingress Protection
- Resolution: 1080p Full HD
- Field of view:  $110^{\circ}$  on panning base
- Day and Night vision with torch
- up to 60 day clips
- Audio
- Movement detection
- Person detection
- Plug-in Power source



## Specification:

<b>Camera</b>	
Image Sensor	1/2.7-in. 5MP CMOS
Max. Resolution	2592 (H) × 1944 (V)
ROM	512 MB
RAM	256 MB
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual 1/3 s–1/100000 s
Min. Illumination	Color: 0.005 lux at F1.6 0 lux at F1.6 (IR on)
S/N Ratio	>56 dB
Illumination Distance	80 m (262.5 ft)
Illuminator On/Off Control	Auto/Manual
Illuminator Number	4 (IR LED)
<b>Lens</b>	
Lens Type	Fixed-focal
Mount Type	M12
Focal Length	3.6 mm; 6 mm; 8 mm
Max. Aperture	3.6 mm: F1.6, 6 mm: F1.6, 8 mm: F1.6
Field of View	Horizontal: 98° Vertical: 72° Diagonal: 130°
Iris Type	Fixed
Close Focus Distance	0.90 m (2.95 ft)
<b>Video</b>	
Video Compression	H.265; H.264; H.264B; MJPEG (only supported by the sub stream)
Smart Codec	Smart H.265+/ Smart H.264+
Video Frame Rate	Main stream: 2592 × 1944 (1 fps–20 fps), 2688 × 1520 (1 fps–25/30 fps) Sub stream: 704 × 576 (1 fps–25 fps), 704 × 480 (1 fps–30 fps)
Stream Capability	2 streams
Resolution	5MP (2592 x 1944)
Bit Rate Control	CBR/VBR
Video Bit Rate	H.264: 32 kbps–6144 kbps H.265: 12 kbps–6144 kbps
Day/Night	Auto (ICR)/Color/B/W
BLC	Yes
HLC	Yes
WDR	120 dB
White Balance	Auto/natural/street lamp/outdoor/manual/regional custom
Gain Control	Auto/Manual
Noise Reduction	3D NR
IVS	Motion Detection, Person Detection, Face Detection, Abnormality Detection
<b>Network</b>	
Network	RJ-45 (10/100 Base-T)
SDK and API	Yes
Protocol	IPv4; IPv6; HTTP; TCP; UDP; ARP; RTP; RTSP; RTCP; RTMP; SMTP; FTP; SFTP; DHCP; DNS; DDNS; QoS; UPnP; NTP; Multicast; ICMP; IGMP; NFS; PPPoE; Bonjour, ONVIF (Profile S/Profile G/Profile T); CGI; P2P; Milestone; Genetec
Certification	CE-LVD: EN62368-1, CE-EMC: Electromagnetic Compatibility Directive 2014/30/EU FCC: 47 CFR FCC Part 15, Subpart B, UL/CUL: UL60950-1 CAN/CSA C22.2 No.60950-1-07
Dimensions	244.1 mm × Φ90.4 mm (9.61" × Φ3.26")
Net Weight	0.91 kg
<b>Auxiliary Interface</b>	
Memory Slot	Memory Slot
RS485	RS485
Alarm	Alarm

Note: Design & Specification are subject to change without prior notice.