

## 5MP Lite IR Vari-focal Bullet Network Camera

**Model: PS150Z-IRW**



### Features:

- Intelligent detection: Intrusion, tripwire
- Day and night mode
- H.265 codec, high compression rate, ultra-low bit rate
- Built-in IR LED, max. IR distance: 30 m
- ROI, SMART H.264+/H.265+.
- Supports max. 256 GB Micro SD card, built-in Mic
- 12V DC/PoE power supply
- IP67 protection

## Specification:

Camera	
Image Sensor	1/2.7" 5Megapixel progressive CMOS
Max. Resolution	2592 (H) × 1944 (V)
ROM	128 MB
RAM	256 MB
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual 1/3 s–1/100,000 s
Min. Illumination	0.008 Lux@F1.5
S/N Ratio	>56 dB
Illumination Distance	60 m (196.8 ft)
Illuminator On/Off Control	Auto/Manual
Illuminator Number	2 (IR LED)
Lens	
Lens Type	Motorized vari-focal
Mount Type	φ14
Focal Length	2.7 mm–13.5 mm
Max. Aperture	F1.5
Field of View	Horizontal: 100°–26° Vertical: 72°–20° Diagonal: 133°–33°
Iris Type	Fixed
Close Focus Distance	0.8m–0.8m (2.62 ft–2.62 ft)
Video	
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	2592×1944(2592×1944); 2688×1520(2688×1520); 3M(2048×1536); 2304×1296(2304×1296); 1080p(1920×1080); 1.3M (1280 × 960); 720p(1280×720); D1(704× 576/704×480); VGA(640×480); CIF(352×288/352×240)
Bit Rate Control	CBR/VBR
Video Bit Rate	H.264: 32 kbps–8192 kbps H.265: 12 kbps–8192 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
Network	
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
Certifications	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	0.86 kg (2.0 lb)

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

### VIDEOLINEUSA Security Systems, Inc.

Head Office : 601, Woolim e-BizII,  
184-1 Guru Dong, Guru-gu,  
Seoul 152-050, Korea  
Tel # : +82-2-8913231  
Fax # : +82-2-856-8732  
Email : info@videolineusa.com

