

4MP HD WDR IR Motorized Zoom Bullet Network Camera

LS-PB23401M



Key Features

High quality image with 4MP, 1/3"CMOS sensor

4MP (2688*1520)@ 30/25fps; 4MP (2560*1440)@ 30/25fps; 3MP (2304*1296) @30/25fps;
2MP (1920*1080) @30/25fps;

Ultra 265, H.265, H.264, MJPEG

2.8 ~ 12mm motorized zoom lens

120dB true WDR technology enables clear image in strong light scene

Support 9:16 Corridor Mode

Built-in Mic

Smart IR, up to 40m IR distance

Supports 256 G Micro SD card

IP67 protection

Support PoE power supply

3-Axis

Specifications

	LS-PB23401M				
Camera					
Sensor	1/3", 4.0 megapixel, progressive scan, CMOS				
Lens	2.8 ~ 12mm, AF automatic focusing and motorized zoom lens				
DORI Distance	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
	2.8	63.0	25.2	12.6	6.3
	12	180	72	36	18
Angle Of View (H)	102.79°~ 30.86°				
Angle Of View (V)	54.50°~ 17.49°				
Angle Of View (O)	106.94°~35.49°				
Adjustment Angle	Pan: 0° ~ 360°		Tilt: 0° ~ 90°		Rotate: 0° ~ 360°
Shutter	Auto/Manual, 1 ~ 1/100000s				
Minimum Illumination	Support Easystar: Colour: 0.003Lux (F1.6, AGC ON) 0Lux with IR				
Day/Night	IR-cut filter with auto switch (ICR)				
Digital Noise Reduction	2D/3D DNR				
S/N	>56dB				
IR Range	Up to 40m IR range				
Wavelength	850nm				
IR On/Off Control	Auto/Manual				
Defog	Digital Defog				
WDR	120dB				
Video					
Video Compression	Ultra 265, H.265, H.264, MJPEG				
H.264 Code Profile	Baseline profile, Main profile, High profile				
Frame Rate	Main Stream: 4MP (2688*1520), Max 30fps;4MP (2560*1440), Max 30fps; 3MP (2304*1296), Max 30fps; 1080P (1920*1080), Max 30fps; Sub Stream: 720P (1280*720), Max 30fps; D1 (720*576), Max 30fps; 640*360,Max 30fps; 2CIF(704*288), Max 30fps; CIF(352*288), Max 30fps;				
Video Bit Rate	128 Kbps~16 Mbps				
9:16 Corridor Mode	Supported				
OSD	Up to 4 OSDs				
Privacy Mask	Up to 4 areas				
ROI	Up to 8 areas				
Motion Detection	Up to 4 areas				
Image					
White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2				
Digital Noise Reduction	2D/3D DNR				
Smart IR	Support				
Flip	Normal/Vertical/Horizontal/180°/90°Clockwise/90°Anti-clockwise				
Dewarping	N/A				
HLC	Supported				
BLC	Supported				
Audio					
Audio Compression	G.711				

Suppression	Supported
Sampling Rate	8KHZ
Storage	
Edge Storage	Micro SD, up to 256GB
Network Storage	ANR, NAS(NFS)
Smart	
Behavior Detection	Cross line, intrusion(based on human body detection) motion detection, tampering alarm, audio detection
General Function	Watermark, IP address filtering, access policy, ARP protection, RTSP authentication, user authentication, HTTP authentication
Network	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL, 802.1x, SNMP
Compatible Integration	ONVIF (Profile S, Profile G, Profile T)
Web Browser	Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below
	Plug-in free live view: Chrome 57.0+, Firefox 58.0+, Edge 16+, Safari 11+
Interface	
Network	10/100M Base-TX Ethernet
Built-in Mic	Supported
General	
Power	DC 12V±25%, PoE (IEEE 802.3af)
	Power consumption: Max 8.50W
Material	Metal
waterproof	IP67
Working Environment	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
Storage Environment	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
Product size/weight	206 × 74 × 74mm/0.54kg
Packing size/weight	274 × 155 × 115mm/0.74kg

Dimensions

