

## LXIPTPRO4 (2.8mm and 4mm)

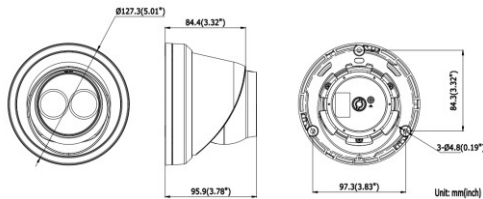
New H.265+ 4MP WDR IP turret dome camera



### Features

- 2560 × 1440@30fps
- 2.8 mm or 4mm fixed lens
- Support H.265, H.265+, H.264+, H.264
- 120dB Wide Dynamic Range
- Three streams
- IR range: up to 100ft
- Built-in micro SD/SDHC/SDXC card slot, up to 128 GB
- 3-Axis Adjustment
- IP67
- 2 Behavior analyses, and face detection

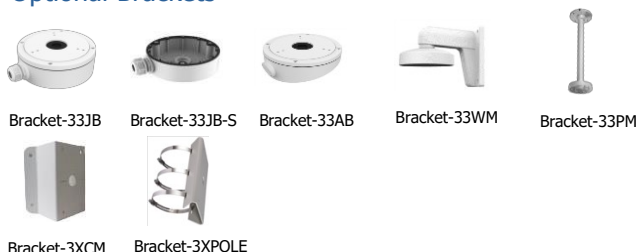
### Dimensions (in)



### Order Model

LXIPTPRO428  
LXIPTPRO44 (4mm)

### Optional Brackets



<b>Camera</b>	
Image Sensor	1/3" Progressive Scan CMOS
Signal System	PAL/NTSC
Min. Illumination	Color: 0.01 Lux @ (F1.2, AGC ON), 0.018 Lux @ (F1.6, AGC ON), 0 Lux with IR
Shutter time	1/3 s to 1/100,000 s
Slow shutter	Support
Lens	2.8 mm: horizontal FOV: 98°, vertical FOV: 55°, diagonal FOV: 114° 4 mm: horizontal FOV: 78°, vertical FOV: 42°, diagonal FOV: 93°
Lens Mount	M12
Adjustment Range	Pan 0° to 360°, tilt 0° to 75°, rotate 0° to 360°
Day& Night	IR cut filter with auto switch
Wide Dynamic Range	120 dB
Digital noise reduction	3D DNR
<b>Compression Standard</b>	
Video Compression	H.265+/H.265/H.264+/H.264/MJPEG
Video bit rate	32Kbps~16Mbps
Triple Streams	Yes
<b>Image</b>	
Max. Image Resolution	2560 × 1440
Frame Rate	50Hz: 25fps (2560 × 1440, 2304 × 1296, 1920 × 1080) 60Hz: 30fps (2560 × 1440, 2304 × 1296, 1920 × 1080)
Sub Stream	50Hz: 25fps (640 × 480, 640 × 360, 320 × 240) 60Hz: 30fps (640 × 480, 640 × 360, 320 × 240)
Third Stream	50Hz: 25fps (1280 × 720, 640 × 360, 352 × 288) 60Hz: 30fps (1280 × 720, 640 × 360, 352 × 240)
Image Enhancement	BLC/3D DNR
Image Settings	Rotate Mode, Saturation, Brightness, Contrast, Sharpness adjustable by client software or web browser
Target Cropping	No
ROI	Support 1 fixed region for main stream and sub-stream
Day/Night Switch	Auto/Scheduled
<b>Network</b>	
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP™, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour
General Function	One-key reset, Anti-Flicker, heartbeat, mirror, password protection, privacy mask, Watermark, IP address filtering
System Compatibility	ONVIF (Profile S, Profile G), ISAPI
<b>Interface</b>	
Communication Interface	1 RJ45 10M / 100M Ethernet interface
On-board storage	Built-in Micro SD/SDHC/SDXC slot, up to 128 GB
<b>Smart Feature-set</b>	
Behavior Analysis	Line crossing detection, Intrusion detection
Line Crossing Detection	Cross a pre-defined virtual line
Intrusion Detection	Enter and loiter in a pre-defined virtual region
Recognition	Face Detection
<b>General</b>	
Operating Conditions	22 °F ~ 140 °F Humidity 95% or less (non-condensing)
Power Supply	12 VDC ±25%, PoE (802.3af Class3)
Power Consumption	12 VDC, 0.5A, max. 6W PoE (802.3af, 37V to 57V), 0.2A to 0.1A, max. 7.5W
Weather Proof	IP67
IR Range	Up to 100ft
Dimensions	Camera: Φ 127.3 × 95.9 mm (Φ 5.0" × 3.4") Package: 150 × 150 × 141 mm (5.9" × 5.9" × 5.6")
Weight	Camera: Approx. 610 g (1.3 lb.)

\* Product specifications may change without prior notice.

