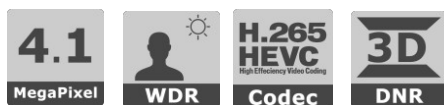


## LXIPT4-28

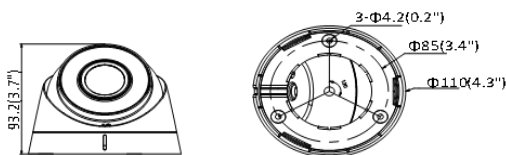
New H.265+ 4MP WDR IP turret dome camera



### Features

- 4.1MP, 2560 × 1440@20fps
- 2.8mm, 4mm, 6mm fixed Lens
- True WDR 120dB
- IR up to 100ft
- IP67 water-proof
- DC 12V, POE
- Support H.265+, H.265, H.264+, H.264
- Dual Stream
- 3D DNR (Digital Noise Reduction)

### Dimensions



Unit:mm(inch)

### Specification

<b>Camera</b>	
Image Sensor	1/3" Progressive Scan CMOS
Min. Illumination	Color: 0.01 Lux @ (F1.2, AGC ON), 0.028 Lux @ (F2.0, AGC ON)
Shutter time	1/3 s to 1/100,000 s
Slow shutter	Support
Auto-Iris	No
Day &Night	IR cut filter
Wide Dynamic Range	120 dB
Digital noise reduction	3D DNR
Angle Adjustment (Bracket)	Pan: 0° to 360°, tilt: 0° to 75°, rotation: 0° to 360°
<b>Lens</b>	
Lens	2.8 mm, 4 mm, 6 mm
Aperture	F2.0
Focus	No
FOV	2.8 mm, horizontal FOV 100°, vertical FOV 55°, diagonal FOV 117° 4 mm, horizontal FOV 77°, vertical FOV 42°, diagonal FOV 88° 6 mm, horizontal FOV 51°, vertical FOV 28°, diagonal FOV 58°
Lens Mount	M12
<b>Compression Standard</b>	
Video Compression	Main stream: H.265/H.264 Sub stream: H.265/H.264/MJPEG
Video bit rate	32Kbps~8Mbps
<b>Image</b>	
Max. Image Resolution	2560x1440
Main Stream	50Hz: 20fps (2560 × 1440), 25fps (2304 × 1296, 1920 × 1080, 1280 × 720)
Max. Frame Rate	60Hz: 20fps (2560 × 1440), 30fps (2304 × 1296, 1920 × 1080, 1280 × 720)

Sub-stream	50Hz: 25fps (640 × 480, 640 × 360, 320 × 240) 60Hz: 30fps (640 × 480, 640 × 360, 320 × 240)
Image Enhancement	BLC/3D DNR
Image Settings	Saturation, brightness, contrast, sharpness, AGC, white balance adjustable by client software or web browser
ROI	Support 1 fixed region for main stream and sub-stream
Day/Night Switch	Auto/Scheduled
<b>Network</b>	
Network Storage	NAS (NFS, SMB/CIFS)
Alarm Trigger	Motion detection, video tampering alarm, illegal login
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6 UDP, Bonjour
General Function	Anti-flicker, heartbeat, mirror, password protection, privacy mask, watermark, IP address filter
System Compatibility	ONVIF (Profile S, Profile G),ISAPI
<b>Interface</b>	
Communication Interface	1 RJ45 10M/100M self-adaptive Ethernet port
<b>General</b>	
Operating Conditions	-22 °F ~ 122 °F Humidity 95% or less (non-condensing)
Power Supply	12 VDC ± 25%, PoE (802.3af Class3)
Power Consumption	12 VDC, 0.4 A, Max: 5 W PoE: (802.3af, 36 V to 57 V), 0.2 A to 0.1 A, Max: 6.5 W
Weather Proof	IP67
IR Range	Up to 100ft
Dimensions	Camera: Ø 110 mm × 93.2 mm ( 4.3" × 3.7") Package: 150 mm × 150 mm × 141 mm (5.9" × 5.9" × 5.6")
Weight	Camera: approx. 350 g (0.8 lb.) With package: approx. 610 g (1.3 lb.)

### Order Model

LXIPT428

### Optional Brackets



Bracket-3XJB

Bracket-31WM

Bracket-3XCM

Bracket-3XPOLE

\* Product specifications may change without prior notice.

