



# ZTIPB-XLPR-V2

- Starlight
- 2MP ( 1920 × 1080 ) @30fps
- Support smart H.265/H.264 coding
- ICR auto switch, true day/night
- Up to 100m IR night view distance; motorized zoom lens

- 3D DNR, true WDR, HLC, BLC and ROI coding
- Built-in micro SD card slot, up to 128GB
- 1CH audio input; 1CH audio output
- 1CH alarm input; 1CH alarm output
- PoE
- Support three streams P2P function optional
- IP67
- Lens : 2,8~12mm (Optional) - 7~22mm (Optional)
- Intelligent analytics: video abnormality (video tampering, scene change), license plate recognition



ANPR



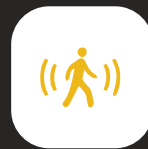
H.265



WDR



Defog



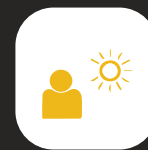
Motion  
Detection



POE



HLC



BLC



IP 67

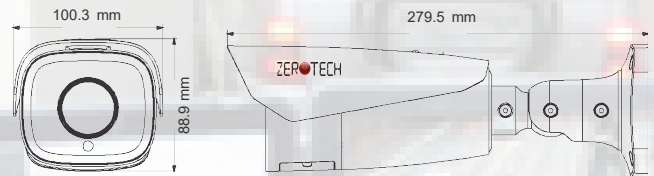
## SPECIFICATIONS

Model	ZTIPB-XLPR-V2
<b>Specifications</b>	
<b>Camera</b>	
Image Sensor	1 / 2.8" CMOS
Image Size	1920 × 1080
Electronic Shutter	1 / 25 s ~ 1 / 100000 s
Iris Type	DC Iris
Min. Illumination	0.0026 lux@F1.2, AGC ON; 0 lux with IR 0.005 lux@F1.6, AGC ON; 0 lux with iR
Lens	2, 8~12mm (Optional) 7~22mm (Optional)
Field of View	H: 44°~17.6°; V: 25.6°~10°; D: 49.7°~20.2°
Lens Mount	Φ14
Wide Dynamic Range	120dB
BLC	Yes
HLC	Yes
Defog	Yes
Digital NR	3D DNR
Angle Adjustment	Pan: 0°~360°; Tilt: 0°~90°; Rotation: 0°~360°
<b>Image</b>	
Video Compression	Smart H.265 / H.265+ / H.265 / Smart H.264 / H.264+ / H.264 / MJPEG
H.264 Compression Standard	Baseline Profile/Main Profile/High Profile
Resolution	1080P (1920 × 1080), 720P (1280 × 720), D1, CIF, 480 × 240
Main Stream	60Hz: 1080P / 720P (1~30fps); 50Hz: 1080P / 720P (1~25fps) HFR Mode: 1080P/720P (60Hz: 1~60fps; 50Hz: 1~50fps)
Sub Stream	60Hz: 720P/D1/CIF/480x240 (1~30fps); 50Hz: 720P/D1/CIF/480x240 (1~25fps)
Third Stream	60Hz: D1/CIF/480x240 (1~30fps); 50Hz: D1/CIF/480x240 (1~25fps)
Bit Rate	64 Kbps ~ 6 Mbps
Bit Rate Type	VBR / CBR
Audio Compression	G711A / U
Image Settings	ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharper NR, etc., adjustable through client software or web browser
ROI	Each ROI to be configured separately
<b>Interfaces</b>	
Network	RJ45
Video Output	No
Audio	1CH audio input; 1CH audio output
Storage	Built-in micro SD card slot; up to 128GB
Reset	Yes
Alarm	1CH alarm input; 1CH alarm output
RS 485	No
<b>Functions</b>	
Remote Monitoring	Web browsing, CMS remote control
Online Connection	Support simultaneous monitoring for up to 10 users; Support multi-stream real time transmission
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, SNMP, HTTP, 802.1x, UPnP, HTTPs, QoS
Interface Protocol	ONVIF
Storage	Network remote storage; micro SD card storage
Smart Alarm	Motion detection, sensor alarm, SD card error, SD card full, IP address conflict, cable disconnection
Intelligent Analytics	Video tampering detection, scene change detection, license plate recognition
General Function	Watermark, IP address filtering, video mask, heartbeat, password protection, non-photosensitive switch, image distortion correction
PoE	Yes, IEEE802.3af
IR Distance	Up to 100m
Protection Grade	IP67

### LPR

Snapshot	Overview and cutout of plate for picture
White List	10000
Capture Speed Range	0~70km/h
<b>Others</b>	
Power Supply	PoE
Power Consumption	< 11W
Operating Environment	- 30 °C ~ 60 °C (-22°F~140°F) Humidity: less than 95 % (non-condensing)
Dimensions ( mm )	279.5 × 100.3 × 88.9
Weight ( net )	Approx. 1.04KG
Installation	Ceiling mounting; Wall mounting

## DIMENSIONS



## AVAILABLE ACCESSORIES



## AVAILABLE MODEL

Available Model	ZTIPB-XLPR-V2	7~22mm, motorized
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