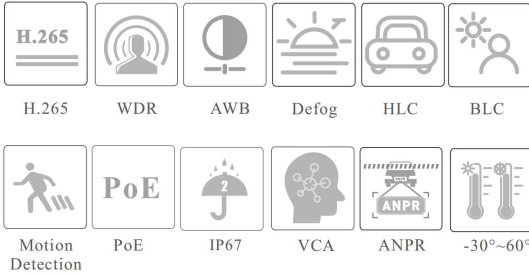




# IPY-TWLPR64404

## 4MP HD License Plate Recognition Bullet Network Camera



### ■ Features

- 4MP (2592 × 1520 ) @30fps
- Support H265+/H264+/H265/H264/MJPEG coding ICR auto switch , true day/night
- Motorized lens
- 3D DNR, true WDR, HLC , BLC and ROI coding
- Built-in micro SD card slot , up to 256GB DC12V/AC24V/PoE power supply
- Support three streams
- IP67
- Support mobile surveillance by smart phones with iOS and Android OS Support license plate detection and recognition





## IPY-TWLPR64404

4MP HD License Plate Recognition Bullet Network Camera

### ■ Specification

Camera	
Image Sensor	1 /1.8" CMOS
ImageSize	2592×1520
Electronic Shutter	Manualorauto; manual:1 /1 s ~1 /100000s
Iris Type	DC Iris
Min. Illumination	0.0007 lux@F1.3,AGCON; 0 luxwithIR 0.001 lux@F1.6, AGCON; 0 luxwithIR
Lens	8~32mm@F1.6, motorized
Field ofView	Horizontal: 41°~15.5°; Vertical: 23°~9.5°; Diagonal: 46.5°~18°
Lens Mount	Integrated
RecommendedANPR Distance	7~30m
WideDynamicRange	120dB
BLC	Yes
HLC	Yes
Defog	Yes
Digital NR	3DDNR
S/NRatio	≥50dB
AngleAdjustment	Pan: 0°~360°; Tilt:0°~90°; Rotation: 0°~360°
Image	
Video Compression	Main stream: H.265+ / H.265 / H.264+ / H.264Sub stream: H.265+ / H.265 / H.264+ / H.264 / MJPEGThird stream: H.265+ / H.265 / H.264+ / H.264 / MJPEG
H.264 CompressionStandard	Baseline Profile/Main Profile/High Profile
Resolution	4MP(2592 ×1520 ), 2K (2560 ×1440), 3MP(2304 ×1296),1080P(1920×1080),720P (1280 ×720 ), D1, CIF
Main Stream	4MP/2K/3MP/1080P(60Hz :1~30fps; 50Hz :1 ~ 25fps )HFR Mode:1080P(60Hz:1~60fps;50Hz:1~50fps)
SubStream	720P/D1/CIF( 60Hz:1 ~ 30fps; 50Hz:1 ~ 25fps)
Third Stream	D1/CIF( 60Hz:1 ~ 30fps; 50Hz:1 ~ 25fps)
Bit Rate	64 Kbps~ 8Mbps
Bit Rate Type	VBR/ CBR
Audio Compression	G711A/ U
Image Settings	ROI, Saturation, Brightness, Hue, Contrast,Wide Dynamic, Sharpness, ImageMirror, Image Flip, NR,etc.adjustable through client software or web browser
ROI	Each ROI to be configured separately

\* Product specifications may change without prior notice.





Model  
Specifications

## IPY-TWLPR64404

4MP HD License Plate Recognition Bullet Network Camera

### ■ Specification

#### Interfaces

Network	RJ45 10M/100M self-adaptive Ethernet port
Video Output	CVBS output (BNC×1)
Audio	1CH audio input; 1CH audio output
Storage	Built-in micro SD card slot; up to 256GB
Reset	Yes
Alarm	1CH alarm input; 1CH alarm output
RS485	Yes
Wiegand	Yes (26bit)

#### Functions

Remote Monitoring	Web Browser/NVMS 2.0/NVR/mobile APP
Web Browser	IE 11 (plug-in required)/Chrome 89.0+/Edge 89.0+/Firefox 87.0+/Safari 14.0+
Online Connection	Support simultaneous monitoring for up to 10 users; Support multi-stream real time transmission
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, RTP, RTMP, RTCP, PPPoE, DDNS, SMTP, FTP, SNMP, HTTP, HTTPPOST, 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	License plate recognition, video exception detection
Security	Video encryption, firmware encryption, HTTPS encryption, configuration encryption, illegal login lock, IP address filtering, 802.1x authentication, basic and digest authentication for HTTP/HTTPS
General Function	Watermark, video mask, heartbeat, corridor mode
PoE	Yes, IEEE 802.3af
IR Distance	70~100m
Protection Grade	IP67

#### LPR

Snapshot	Original image (4MP resolution) and license plate image
Vehicle Plate Database	10,000
License Plate Detection & Recognition	Capture of vehicles with license plates and vehicles without license plate, Support plate exposure, travel direction recognition, plate character fault tolerance, plate comparison, snapshot time display, Vehicle feature extraction: including vehicle color, plate color, vehicle type, vehicle brand/model, production year, etc.
Capture Speed Range	0~120km/h

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## IPY-TWLPR64404

4MP HD License Plate Recognition Bullet Network Camera

### ■ Specification

#### Others

Power Supply	DC12V/AC24V/PoE
Power Consumption	<12W
Operating Environment	- 30 °C ~ 60 °C (-22°F~140°F); Humidity: less than 95 % (non-condensing)
Storage Environment	- 30 °C ~ 65 °C (-22°F~149°F); Humidity: less than 95 % (non-condensing)
Dimensions ( mm )	278.3×100.2× 88.7
Weight( net)	Approx. 1.176KG
Installation	Ceiling mounting; Wall mounting
Certificate	CE, FCC
Environmental Protection	Complies with Directive EU RoHS, WEEE(2012/19/EU) , directive 94/62/EC and REACH(EC1907/2006)





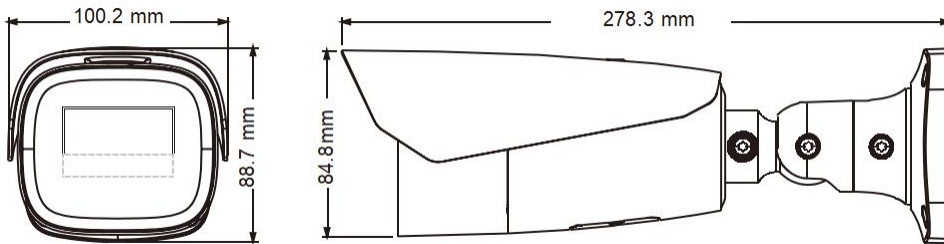
## IPY-TWLPR64404

4MP HD License Plate Recognition Bullet Network Camera

### ■ Available Model

IPY-TWLPR64404

### ■ Dimension



### ■ Accessory

### ■ Optional



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