

4MP HD License Plate Recognition Bullet Network Camera



Features:

- 4MP (2560 × 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

Technical Specifications:

Model Specifications		
Camera		
Image Sensor	1 / 1.8" CMOS	
Image Size	2560 × 1520	
Electronic Shutter	Manual or auto; manual : 1 / 1 s ~ 1 / 100000s	
Iris Type	DC Iris	
Min Illumination	0.0007 lux@F1.3 ,AGC ON; 0 lux with IR 0.001 lux@F1.6 , AGC ON; 0 lux with iR	
Lens	2.8 ~ 12mm@F1.3 , motorized	8 ~32mm@F1.6 , motorized
Field of View	Horizontal :100.4°~49°; Vertical: 57°~29°; Diagonal: 117.5°~56°	Horizontal : 41°~ 15.5°; Vertical: 23°~ 9.5°; Diagonal: 46.5°~ 18°
Lens Mount	Integrated	
Recommended ANPR Distance	3~ 8m	7~30m
Wide Dynamic Range	120dB	
BLC	Yes	
HLC	Yes	
Defog	Yes	
Digital NR	3D DNR	
S/N Ratio	≥50dB	
Angle Adjustment	Pan: 0°~360°; Tilt:0°~90°; Rotation: 0°~360°	
Image		

Video Compression	Main stream: H.265+ / H.265 / H.264+ / H.264 Sub stream: H.265+ / H.265 / H.264+ / H.264 / MJPEG Third stream: H.265+ / H.265 / H.264+ / H.264 / MJPEG
H.264 Compression Standard	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/720P (60Hz: 1~ 60fps; 50Hz: 1~ 50fps)
Sub Stream	720P/D1/CIF (60Hz :1 ~ 30fps; 50Hz : 1 ~ 25fps)
Third Stream	D1/CIF (60Hz :1 ~ 30fps; 50Hz : 1 ~ 25fps)
Bit Rate	64 Kbps ~ 8 Mbps
Bit Rate Type	VBR / CBR
Audio Compression	G711A/ U
Image Settings	ROI , Saturation , Brightness , Hue , Contrast ,Wide Dynamic , Sharpness , Image Mirror, Image Flip , NR,etc . adjustable through client software or web browser
ROI	Each ROI to be configured separately
Interfaces	
Network	100M RJ 45
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
RS 485	Yes
Wiegand	Yes

Functions		
Remote Monitoring	Web Browser/TVT NVMS2 .0/NVR/mobile APP	
Web Browser	IE11(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, HTTP POST, 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 , vehicle type detection , video exception detection	
General Function	Watermark, video mask, heartbeat , corridor mode	
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	
PoE	Yes , IEEE802 .3af	
IR Distance	50~70m	70~ 100m
Protection Grade	IP67	
LPR		
Snapshot	Overview and cutout of plate for picture	
Vehicle Plate Database	10 ,000	
OSD Information Overlay	A lot of information can be overlaid on the captured original image , including snapshot time , location , license plate , plate color, traffic violation information	
Capture Speed Range	0~70km/h	0~ 120km/h
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 . 1176KG
Installation	Ceiling mounting; Wall mounting
Certificate	CE , FCC
Protection	

- Support mobile surveillance by smart phones with iOS and Android OS
- Intelligent analytics: license plate recognition , vehicle type detection

Dimension:

