

NYX

Automatic License Plate Recognition

Features

- 2MP (1920x1080) H.265+ full real-time encoding
- True Optical Character Recognition (OCR) output
- 0~70km/h capture speed
- 10~30m ANPR capture distance
- 30° Horizontal & Vertical ANPR max capture angle
- ICR auto switch, true day / night
- 50~70m IR night view distance
- 3D DNR, digital WDR
- 1 alarm input, 1 alarm dry contact output
- 1 audio input, 1 audio output
- Triple Stream
- 48V PoE or 12V DC power
- Supports iPhone, iPad, Android remote monitoring
- IP67 ingress protection



AUTOFOCUS
ONVIF S

OCR License Plate Recognition

True Optical Character Recognition reads the license plate characters and stores the data in NYX IQ Series recorders.



Capture Speed



128GB
SD Card
Recording



Specifications

Image Sensor	1/2.8" CMOS
Resolution	2MP(1920x1080), 720P, D1, CIF
Min. Illumination	0.005lux @F1.6, AGC on; 0 lux with IR
Lens	7~22mm @F1.6, Angle of View 44°~17°
Day & Night	ICR Filter
Video Format	H.265+ / H.265 / H.264+ / H264 / MJPEG
Main Stream	60Hz: 1080P(1~30fps), 50Hz: 1080P(1~25fps)
Wide Dynamic	Digital WDR
Image Settings	ROI, Hue, Saturation, Brightness, Contrast, BLC, HWDR, Sharpen, Noise Reduction, HFR, Anti-flicker
Audio	Mic input x1, Audio output x1
Alarm interface	1x alarm input, 1x dry contact relay output
ANPR Capture Dist.	10~30m
Capture Angle Limit	30° Horizontal, 30° Vertical
Max. Vehicle Speed	70km/h
Smart Alarm	Motion Detection, Sensor Alarm, SD Card Error / Full
IR Distance	50~70m
Smart IR	Switchable
SD Card Capacity	128GB
Remote	IE Browser, CMS Software up to 4 simultaneous users
Network Protocols	IPv4,IPv6,UDP,DHCP,NTP,RTSP,PPPoE,DDNS,SMTP,FTP,SNMP,HTTP,HTTPs, 802.1x, QoS
Housing Rating	IP67
Power Supply	DC 12V / 48V PoE
Power Usage	<11W with IR on
Operating Env.	-30°~ 60°C, <95% Humidity (non-condensing)
Dimensions	280(L) x 100(W) x 89mm (H)
Weight	1.04kg

Product specifications and appearance subject to change without notice

Mounting Accessories

JB-EB

JB-302

JB-PM

