

NYX

NYX IPD8-2812ME IQ2+



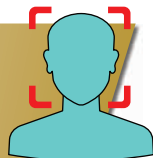
Features

- 8MP (3840×2160) H.265+ full real time encoding
- 2.8~12mm Motorized Auto-Focus Lens
- Static Facial Recognition capability
- AI People & Vehicle Detection
- ICR auto switch, true day/night
- 30~50m IR night view distance
- Built-in microphone
- SD Card Recording up to 256GB
- 3D DNR, digital WDR, Triple Stream
- Meta Data Tagging - gender, glasses, vehicle make etc.
- CVBS video output and one-way audio
- PoE or 12VDC power supply
- Supports iPhone, iPad, Android remote monitoring
- IP67 ingress protection



4K
ULTRA HD
AUTOFOCUS
ONVIF S

IQ Face Recognition



Cutting-edge **Facial Analytics Engine** detects the presence of a person's face facilitating quick searches and notifications with **NYX IQ series** recorders

Intelligence Analytics



Get **FAST** search results by configuring in-built **image analytic algorithms**.

Supports Tripwire, Abandoned Object, Missing Object, Video Exception & Intrusion

People & Vehicle Detection



The IQ+ camera series incorporates **advanced AI** features that can detect and classify **people** and **vehicles**, allowing you to quickly search footage or be alerted via **Push Notifications**

256GB
SD Card
Recording



Specifications

Image Sensor	1/2.5" CMOS
Resolution	8MP(3840×2160), 2K, 3MP, 1080P, 720P, D1, CIF
Min. Illumination	0.024 lux @F1.2, AGC on; 0 lux with IR
Lens	2.8~12mm Motorized Vari-focal @F1.4, AoV 98°~38°
Day & Night	ICR Filter
Video Format	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Main Stream	60Hz: 8MP/2K/3MP/1080P/720P(1~30fps) 50Hz: 8MP/2K/3MP/1080P/720P(1~25fps)
Wide Dynamic	Digital WDR
Image Settings	ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, Noise Reduction
Audio	Internal Mic x1, External Mic input x1
Video Out	CVBS BNC x1, 1x on-board CVBS
Smart Alarm	Face Recognition, Intelligence Analytics, Motion Alarm
IR Distance	30~50m
Smart IR	Switchable
SD Card Capacity	256 GB
Remote	IE Browser, CMS Software up to 4 simultaneous users
Protocol	TCP/IP,UDP,DHCP,NTP,RTSP,PPPoE,DDNS,SMTP,FTP
Housing Rating	IP67
Power Supply	DC 12V / 48V PoE
Power Usage	<9.5W with IR on
Operating Env.	-30°~ 40°C, 10%~90% Humidity
Dimensions	Ø 130mm x (H)110mm
Weight	800g

Product specifications and appearance subject to change without notice

Mounting Accessories

WM-EB

JB-EB

JB-303

LEDGE 2

