

# NYX

NYX IPD6-28F IQ+



## Features

- 6MP (3072 × 2048) H.265+ full real-time encoding
- Low light **STARLIGHT** image
- AI People & Vehicle Detection
- IP67 ingress protection
- Intelligence Analytics smart triggering
- ICR auto switch, true day / night
- 20~30m IR night view distance
- 3D DNR, true WDR
- Built-in microphone
- Triple Stream
- PoE power or 12V DC
- Supports iPhone, iPad, Android remote monitoring



## 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**



## Intelligence Analytics

Get **FAST** search results by configuring in-built **image analytic algorithms**. Supports Tripwire, Region Entry & Exit, Target Counting, Intrusion & Video Exception



**256GB**  
SD Card  
Recording



## Specifications

Image Sensor	1 / 2.7" CMOS
Resolution	6MP(3072 × 2048), 2K, 3M, 2M, 720P, D1, CIF
Min. Illumination	0.007 lux @F1.6, AGC on; 0 lux with IR
Lens	2.8mm @F1.6, Angle of View 110°
Day & Night	ICR Filter
Video Format	H.265+ / H.265 / H.264+ / H264 / MJPEG
Main Stream	60Hz: 6MP(1~20fps), 50Hz: 4MP(1~25fps)
Wide Dynamic	True WDR 120dB
Image Settings	ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, Noise Reduction
Audio	Internal Mic x1, Mic input x1
Intelligence Analytics	Tripwire, Target Counting, Intrusion, Exception
Smart Alarm	Intelligence Analytics, Motion Alarm
IR Distance	20~30m
Smart IR	Switchable
SD Card Capacity	256GB
Remote	IE Browser, Edge, Chrome, CMS Software up to 4 users
Protocol	TCP/IP,UDP,DHCP,NTP,RTSP,PPPoE,DDNS,SMTP,FTP
Housing Rating	IP67
Power Supply	DC 12V / 48V PoE
Power Usage	<7.5W with IR on
Operating Env.	-30°~ 60°C, <95% Humidity (non-condensing)
Dimensions	Ø109 x 98mm (H)
Weight	460g

Product specifications and appearance subject to change without notice

## Mounting Accessories

