

NYX

IPS5-28F IQ2+

Features

- 5MP (2592×1944) H.265+ full real time encoding
- Elegant compact look
- Metadata Tagging
- AI People & Vehicle Detection
- Intelligent Analytics
- ICR auto switch, true day / night
- 10~20m IR night view distance
- 3D DNR, digital WDR
- SD Card Recording up to 256GB
- ROI encoding
- One-way audio
- Supports 48V PoE or 12VDC power
- Support smart phone, iPad, remote monitoring
- Triple Stream
- Indoor use only



Specifications



| | |
|-------------------|---|
| Image Sensor | 1 / 2.5" CMOS |
| Resolution | 5MP(2592x1944), 4MP, 2MP, 720P, D1, CIF |
| Min. Illumination | 0.013 lux @F1.2, AGC on; 0 lux with IR |
| Lens | 2.8mm @F1.85, Angle of View 93° |
| Day & Night | ICR Filter |
| Video Compression | H.265+ / H.265 / H.264+ / H.264 / MJPEG |
| Main Stream | 60Hz: 5MP/4MP/3MP/2MP/720P(1~30fps) 50Hz: 5MP/4MP/3MP/2MP/720P(1~25fps) |
| Wide Dynamic | Digital WDR 120dB |
| Image Settings | ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, Noise Reduction |
| Audio | Internal Mic x1, External Mic input x1 |
| Video Out | |
| Smart Alarm | Motion Detection |
| IR Distance | 10~20m |
| Smart IR | Switchable |
| SD Card Capacity | Up to 256 GB |
| Remote | IE Browser, CMS Software up to 10 simultaneous users |
| Protocol | TCP/IP,UDP,DHCP,NTP,RTSP,PPPoE,DDNS,SMTP,FTP |
| Housing Rating | Indoor Only |
| Power Supply | DC 12V / 48V PoE |
| Power Usage | <3.5W (<5W with IR on) |
| Operating Env. | -20°~ 50°C, 10%~90% Humidity |
| Dimensions | Ø 110 x 58(H)mm |
| Weight | 349g |

Product specifications and appearance subject to change without notice

Mounting Accessories

LEDGE 1



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**



H.265+ HEVC

More **efficient** video encoding allows for **longer** recording time without sacrificing image **quality**

256GB SD Card Recording

