

NYX

IPD4-28F

4MP PoE IP Dome

Features

- 4MP (2592x1520) H.265 full real-time encoding
- Intelligence Analytics smart triggering
- ICR auto switch, true day / night
- 10 ~ 20m IR night view distance
- 3D DNR, digital WDR
- ROI encoding
- Support CVBS video output and one-way audio
- Support PoE power supply
- Support smart phone, iPad, remote monitoring
- Triple Stream
- IP66 ingress protection



Intelligence Analytics

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

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



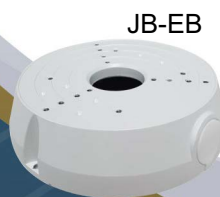
Specifications

| | |
|-------------------|---|
| Image Sensor | 1/3" CMOS |
| Resolution | 4MP(2592x1520), 2MP, 720P, D1, CIF |
| Min. Illumination | 0.05 lux @F1.2, AGC on; 0 lux with IR |
| Lens | 2.8mm @F1.6, Angle of View 110° |
| Day & Night | ICR Filter |
| Video Format | H.265 / H264 / MJPEG |
| Main Stream | 60Hz: 4MP/3MP/2MP/720P(1~30fps) 50Hz: 4MP/3MP/2MP/720P(1~25fps) |
| Wide Dynamic | Digital WDR |
| Image Settings | ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, Noise Reduction |
| Audio | Mic input x1 |
| Video Out | CVBS |
| Smart Alarm | Motion Alarm |
| IR Distance | 10~20m |
| Remote | IE Browser, CMS Software up to 4 simultaneous users |
| Protocol | TCP/IP,UDP,DHCP,NTP,RTSP,PPPoE,DDNS,SMTP,FTP |
| Housing Rating | IP66 |
| Power Supply | DC 12V / 48V PoE |
| Power Usage | <3.5W (<5W with IR on) |
| Operating Env. | -20°~ 50°C, 10%~90% Humidity |
| Dimensions | Ø 87 x 108mm |
| Weight | 427g |

H.265 HEVC

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

Mounting Accessories



| | | | | |
|------------|-------------------------|-------------|------------------|----------------|
| | | | | |
| 4MP Sensor | 0 Lux Min. Illumination | Digital WDR | Motion Detection | True Day&Night |
| | | | | |
| AWB | Sync | AGC | PoE | IP66 Rating |

