

# NYX

## IPS5-28F IQ2+

### E SERIES

#### Features

- 5MP (2592×1944) H.265+ full real time encoding
- Elegant compact look
- Metadata Tagging AI People Detection
- ICR auto switch, true day / night
- 10~20m IR night view distance
- 3D DNR, digital WDR
- SD Card Recording up to 128GB
- ROI encoding
- Supports CVBS video output and one-way audio
- Supports 48V PoE or 12VDC power
- Support smart phone, iPad, remote monitoring
- Triple Stream
- Indoor use only



#### Motion Analytics

Supports motion based analytics not people and vehicle detection



## H.265+ HEVC

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

## 128GB SD Card Recording



#### 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	CVBS BNC x1
Smart Alarm	Motion Detection
IR Distance	10~20m
Smart IR	Switchable
SD Card Capacity	Up to 128GB
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

