

# NYX

# FACIAL RECOGNITION

## Features

- 2MP (1920×1080) H.265+ full real-time encoding
- 2.8~12mm Motorized Auto-Focus Lens
- Optimised for Dedicated Facial Recognition
- White LED for colour face exposure
- Intelligence Analytics smart triggering
- ICR auto switch, true day/night
- Built-in microphone
- SD Card Recording up to 128GB
- 3D DNR, digital WDR
- Triple Stream
- PoE or 12VDC power supply
- Supports iPhone, iPad, Android remote monitoring
- IP67 ingress protection



**AUTOFOCUS**  
ONVIF S

## Specifications

Image Sensor	1/2.8" CMOS
Resolution	2MP(1920×1080), 720P, D1, CIF
Lens	2.8~12mm Motorized Vari-focal @F1.4, AoV 93°~38°
Video Format	H.265+ / H.265 / H264+ / H.264 / MJPEG
Main Stream	60Hz: 2MP/720P(1~30fps) : 50Hz: 2MP/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 Output	CVBS BNC x1, 1x on-board CVBS port
Intelligence Analytics	Tripwire, People Counting, Intrusion, Exception
Smart Alarm	Face Recognition, Intelligence Analytics, Motion Alarm
Face Capturing Distance	1.5~7m
Illumination	White LED x2
SD Card Recording	128GB
Remote Monitoring	IE Browser, CMS Software up to 10 simultaneous users
Network Protocols	TCP/IP,UDP,DHCP,NTP,RTSP,PPPoE,DDNS,SMTP,FTP
Housing Rating	IP67
Power Supply	DC 12V / 48V PoE
Power Usage	<12.5W with IR on
Operating Env.	-30°~ 60°C, <95% Humidity (non-condensing)
Dimensions	Ø 130mm x (H)100mm
Weight	670g

Product specifications and appearance subject to change without notice

## Dedicated Facial Recognition

Optimized **Facial Analytics Engine** and **white-light LEDs** help to capture faces faster day or night, 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, People Counting, Intrusion & Video Exception



**128GB**  
**SD Card**  
**Recording**



## Mounting Accessories

