

NYX

D6FL ULTIMATE

Ultimate 6MP

Features

- 6MP (3296 × 1856) H.265+ full real-time encoding
- Voice announcement and Two way Speech
- AI People & Vehicle Detection
- Red & Blue LED Warning Lights
- Sensor Light for Colour at Night
- Intelligence Analytics smart triggering
- 30~40m IR and white light night view distance
- Triple Stream, 3D DNR, digital WDR
- PoE power or 12V DC
- ICR auto switch, true day / night
- IP67 ingress protection



Audible Perimeter Alert

When **triggered**, the camera can **announce pre-recorded messages or siren**. Automatically switches to **2-way audio** mode.



Visual Perimeter Alert

Red and Blue Flashing LEDs to ward off intruders. Can be set to sensor light mode or white light mode to give colour at night.

AI People & Vehicle Detection

When used with compatible recorders, this **advanced AI** feature can detect **people** and **vehicles** allowing you to quickly search footage or be alerted via **Push Notifications**.



5 Cameras In One

Two Way Speech
Audible Alerts
Flashing Red and Blue Led Alerts
AI Triggered White Sensor Light
White Light for Colour at Night

256GB
SD Card
Recording



Specifications

Image Sensor	1 /2.5" CMOS
Resolution	6MP(3296 × 1856), 2K, 3MP, 1080P, 720P, D1, CIF
Min. Illumination	0.008 lux @F1.6, AGC on; 0 lux with IR
Lens	2.8mm @F1.6, Angle of View 104.5°
Day & Night	ICR Filter
Video Format	H.265+ / H.265 / H.264+ / H264 / MJPEG
Main Stream	60Hz: 6MP(1~30fps), 50Hz: 4MP(1~25fps)
Wide Dynamic	Digital WDR
Image Settings	ROI, Hue, Saturation, Brightness, Contrast, BLC, HWDR, Sharpen, Noise Reduction, Distortion Correction
Audio	Internal Mic x1, External Mic input x1 Internal Speaker, Audio output x1
Alarm interface	
Intelligence Analytics	Tripwire, Intrusion, Exception
Smart Alarm	Intelligence Analytics(people & vehicle), Motion Alarm
Illumination	30~50m IR distance, White light 10M+
Smart IR	Switchable
SD Card Recording	Motion triggered recording. Up to 256GB capacity
Remote	Edge/Chrome Browser, CMS Software up to 4 sim users
Protocol	TCP/IP,UDP,DHCP,NTP,RTSP,PPPoE,DDNS,SMTP,FTP
Housing Rating	IP66
Power Supply	DC 12V / 48V PoE
Power Usage	<12.5W with IR on
Operating Env.	-30°~ 60°C, <95% Humidity (non-condensing)
Dimensions	Ø130x 110(H)
Weight	0.64kg



Product specifications and appearance subject to change without notice

Mounting Accessories

JB-303

Ledge 2

