

Megapixel Outdoor Night Vision Solution

30x Full-HD IR SPEED DOME NETWORK CAMERA

The Perfect Addition to Any IP Based CCTV Systems

NFX-12053B1 IR SPEED DOME CAMERA



- The network camera offers advanced IP features and performance with Full-HD resolution real-time H.264 with 60fps.

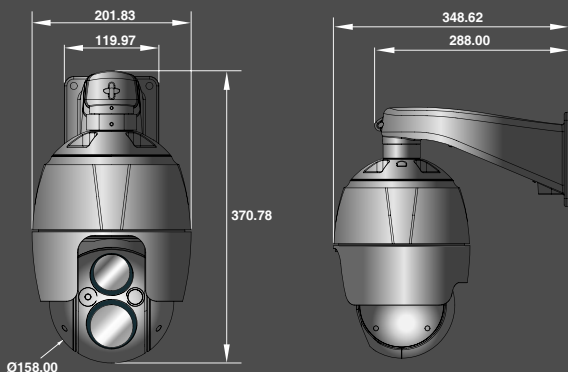


➤ Key Features

- 30x Auto Focus Zoom Lens
- Full HD 60 Frame Supported (1920x1080p)
- WDR
- Synchronized IR LED (covers Wide and Tele up to 150M)
- Day & Night (IR Cut Filter)
- DIS (Digital Image Stabilization), Tampering, Defog, Object Detection Function
- BLC (Back Light Compensation)
- ONVIF Profile-S
- Two-way Audio
- Dual Compression (H.264, MJPEG)
- Triple Streaming
- Dynamic Adjustable Bit Rate
- Event Buffering
- FTP Image Upload
- Web Casting
- Password Protection, IP Filtering
- Auto Exposure (AE)
- Auto White Balance (AWB)
- Pre-recorded Voice Alert
- 360° Continuous Rotation
- 8 Privacy Zones
- 240 Presets, 8 Tours

➤ Dimensions

Unit: mm



➤ Technical Specification

Model	NFX-12053B1
IMAGE	
Image Sensor	1/2.8" SONY Exmor CMOS
Lens	4.3mm ~ 129.0mm 30x A/F Optical Zoom, 16x Digital Zoom
Scanning Mode	Progressive Scan
Min. Illumination	Color: 0.5Lux, B/W: 0.1Lux
AE/AWB	Yes
DNR	Yes
D&N	True D&N (IR-cut filter)
WDR	Yes
DIS	Yes
BLC	Yes
Built-in IR	Yes
Video	
Progressive Encoding	Yes
Compression	H.264 (BP/MP/HP), MJPEG
Resolution Supported	1920 x 1080p
Max. Frame Rate	1080p@60/50fps, 1080p@30/25fps
Multiple Streaming	Triple Stream (2x H.264 and 1x MJPEG)
IN/OUT	
Audio In/Out	In x 1 / Out x 1 (G.711)
Alarm In/Out	In x 1 / Out x 1
RS-485	RS-485
Ethernet	10/100Mbps
FEATURE	
Motion Detection	Yes
Event Buffering (Pre & Post)	Yes
Privacy Masking	Yes
PrVA (Pre-recorded Voice Alert)	Yes (3 files)
Video Analytics	Yes
Cross Web Browser	Yes
FTP Image Upload	Yes
ONVIF Certificate	Yes (Profile-S)
SYSTEM	
Network Time Sync	Yes
Zero Configuration	Yes
Security	Password Protection, IP Filtering, HTTPS, SSL
NETWORK	
Max. Connections	10
Protocols	IPv4/IPv6, Manual, TCP/IP, UDP, HTTP, RTP, RTSP, NTP, DHCP, SMTP, DDNS, HTTPS, RTCP, FTP, Bonjour
NAS Support	Yes
JPEG push	Yes
DDNS	Yes
Remote Client	Web, NC-Titanium, SmartManager
MISCELLANEOUS	
Weatherproof	IP66
Power	12VDC
Power Consumption	36W (with IR)
Operating Temperature	-20 °C ~ 50 °C
Humidity	0 ~ 90% RH
External Dimension	Ø201 x 370(H) mm
PTZ Function	
Pan Range	360° Endless
Pan Speed	Preset: Max.380°/sec, Manual: Max.380°/sec
Tilt Range	100° (-10° ~ 90°)
Tilt Speed	Preset: Max.380°/sec, Manual: Max.300°/sec
Preset	240
Optional Accessory	Power BOX (24VAC to 12VDC)