

NCT-4M-E31AF
4MP IP Outdoor Eyeball Camera

Highlights:

- 30FPS @ 4MP
- 3.3~12mm Motorized Lens
- H.265 / H.264 / MJPEG
- IR Range Up to 100'
- WDR, DNR, Day/Night, Audio, Defog
- Outdoor IP66
- 12VDC, PoE
- Xcel CMS and Mobile App Platform Compatible

Specifications:

VIDEO

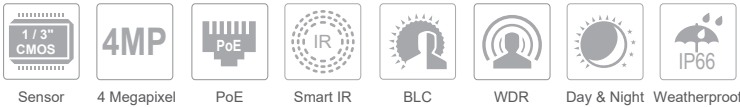
Image Sensor	1/3" CMOS
Image Size	4MP (2688 x 1520)
Lens	3.3~12mm Motorized
Electronic Shutter	1/25s ~ 1/100,000s
IR Distance	Up to 100 ft.
Frame Rate	30fps
Min. Illumination	0.05 lux @ F1.2, AGC On 0 Lux with IR On
Angle Adjustment	Pan: 0°~360°, Tilt: 0°~90°, Rotation: 0°~360°

IMAGE

Video Compression	H.265 / H.264 / MJPEG
Resolutions	4MP / 2K / 3MP / 1080p / 720p / D1 / CIF / 480 x 240
Main Stream	60Hz: Up to 30fps @ 4MP / 2K / 3MP / 1080p / 720p 50Hz: Up to 25fps @ 4MP / 2K / 3MP / 1080p / 720p
Bit Rate	64 Kbps ~ 10 Mbps
Encode Mode	VBR / CBR
Quality	Five Levels Under VBR, Adjustable Under CBR
Image Settings	ROI, Saturation, Brightness, Chroma, Contrast, Sharpen, Wide Dynamic, NR, etc. Adjustable Through Client Software or Web Browser
Audio Compression	G711A / U

FUNCTIONS

Remote Monitoring	IE Browsing,CMS Remote Control
Online Connection	Simultaneous Monitoring for Up to 10 Users, Multi-stream Real Time Transmission
Network Protocol	TCP/IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP
Interface Protocol	ONVIF, Nuvico Xcel
Storage	Network Remote Storage

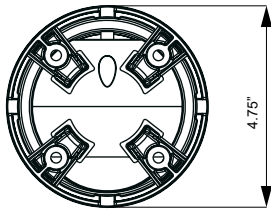
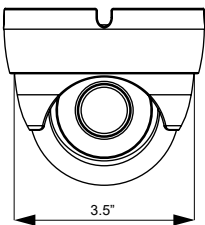


FUNCTIONS CONT.

Smart Alarm	Motion Alarm, Sensor Alarm
Day/Night	ICR
WDR	120dB
DNR	2D/3D DNR
BLC	Yes
Defogging	Yes
HLC	Yes

GENERAL

Connectors	RJ45 / CVBS BNC / 3.5mm Mic Input
Power Requirement	12VDC / PoE
Power Consumption	IR Off: < 2.5W; IR On: < 6W
Protection	IP66
Working Environment	-4°F ~ 122°F
Relative Humidity	10% ~ 90%
Weight	1.82 lbs
Dimensions	Φ4.75" x 3.5"
Package Dimensions	5.59" L x 5.59" W x 4.84" H
Warranty	3 Years
Package Contents	Camera, Installation CD, Manual, Template, Installation Accessories



ACCESSORIES

NJB130 Junction Box

