

NCT-8MS4C-E2

8MP Dual Illumination IP Outdoor Turret Camera

Highlights:

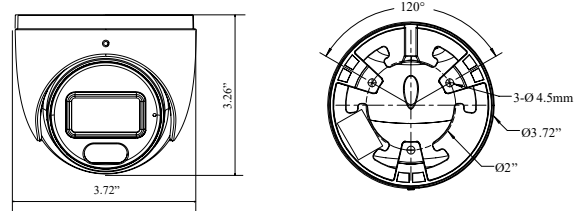
- 20FPS @ 8MP
- 2.8mm Lens
- H.265+ / H.265 / H.264+ / H.264 / MJPEG
- ColorBurst technology flashes a burst of white light LED in the dark to achieve a colorful HD picture 24/7
- Illumination Range: 65-100 ft
- HWDR, DNR, Day/Night, Defog
- Intelligent Analytics
- Built-in Microphone, 1 x Audio In
- Outdoor IP67
- 12VDC, PoE
- Xcel CMS and Mobile App Platform Compatible

Specifications:

VIDEO	
Image Sensor	1/2.8" CMOS
Image Size	8MP (3840 x 2160)
Lens	2.8mm
Field of View	Horizontal: 106°, Vertical: 57°, Diagonal: 124°
Electronic Shutter	1s ~ 1/100,000s
Illumination Range	65-100 ft
Frame Rate	20fps @ 8MP
Min. Illumination	0.02 lux @ F1.6, AGC on: 0 lux (LED on)
Angle Adjustment	Pan: 0°~360°, Tilt: 0°~75°, Rotation: 0°~360°
IMAGE	
Video Compression	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Resolutions	8MP / 6MP / 4MP / 2K / 1080p / 720p / D1 / VGA / 640 x 360 / 480 x 240 / CIF
Main Stream	60Hz: 20fps @ 8MP, 30fps @ 6MP/ 4MP / 2K / 1080p; 50Hz: 20fps @ 8MP, 25fps @ 6MP / 4MP / 2K / 3MP / 1080p
Sub Stream	60Hz: 15fps @ 1080p, 30fps @ 720p / D1 / VGA / 640 x 360 / CIF / 480 x 240 50Hz: 12fps @ 1080p, 25fps @ 720p / D1 / VGA / 640 x 360 / CIF / 480 x 240
Third Stream	60Hz: 30fps @ 720p / D1 / 640 x 360 / CIF; 50Hz: 25fps @ 720p / D1 / 640 x 360 / CIF
Bit Rate	64 Kbps ~ 12 Mbps
Encode Mode	VBR / CBR
Image Settings	ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, NR, Image Flip, Image Mirror, etc. Adjustable Through Client Software or Web Browser
Audio Compression	G711A / U
FUNCTIONS	
Remote Monitoring	Web Browsing, CMS Remote Control
Online Connection	Simultaneous Monitoring for Up to 10 Users, Multi-stream Real Time Transmission
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, RTP, RTCP, RTMP, PPPoE, DDNS, SMTP, FTP, 802.1x, SNMP, UPnP, HTTP, HTTPS, HTTP POST, NAT, QoS



FUNCTIONS CONT.	
Interface Protocol	ONVIF, Nuvico Xcel
Storage	Network Remote Storage, Micro SD Memory Slot
Smart Alarm	Motion Alarm, SD Card Full/Error
Intelligent Analytics	Scene Change, Video Blur Detection, Video Color Cast Detection, Line Crossing Detection, Intrusion Detection
WDR	120dB
DNR	3D DNR
BLC	Yes
HLC	Yes
Defogging	Yes
GENERAL	
Connectors	RJ45, 12VDC Power Input, Audio In
Power Requirement	12VDC / PoE
Power Consumption	12VDC < 6.7W, PoE < 8.3W
Protection	IP67
Working Environment	-22°F ~ 140°F
Relative Humidity	Less than 95% Non-condensing
Weight	.88 lbs
Dimensions	Φ3.72" x 3.26"
Warranty	3 Years
Package Contents	Camera, Manual, Template, Installation Accessories



ACCESSORIES		
NJB132 Junction Box ø 4.4" Base with Weatherproof Gasket	NJB142 Junction Box ø 3.75" Base No Gasket	NWB140 Wall Mount Bracket
		