

NCT-5ML-OV2
5MP IP Outdoor Dome Camera

Highlights:

- 20FPS @ 5MP
- 2.8mm Fixed Lens
- H.265 / H.264
- IR Range Up to 100'
- DWDR, DNR, Day/Night, Defog
- Intelligent Analytics
- Outdoor IP67, Vandal-proof IK10
- 12VDC, PoE
- Xcel CMS and Mobile App Platform Compatible

Specifications:

VIDEO	
Image Sensor	1/2.7" CMOS
Image Size	5MP (2592 x 1944)
Lens	2.8mm
Field of View	Horizontal: 93.4°, Vertical: 77°, Diagonal: 106°
Electronic Shutter	1/25s ~ 1/100,000s
IR Distance	Up to 100 ft.
Frame Rate	20fps @ 5MP
Min. Illumination	0.0085 lux @ F1.2, AGC On, 0 Lux with IR On
Angle Adjustment	Pan: 0°~355°, Tilt: 0°~67°, Rotation: 0°~355°
IMAGE	
Video Compression	H.265 / H.264
Resolutions	5MP / 4MP / 1080p / 720p / D1 / CIF / 480 x 240
Main Stream	60Hz: 20fps @ 5MP, 30fps @ 4MP / 1080p / 720p 50Hz: 20fps @ 5MP, 25fps @ 4MP / 1080p / 720p
Sub Stream	60Hz: 15fps @ 720p, 30fps @ D1 / CIF 50Hz: 12fps @ 720p, 25fps @ D1 / CIF
Third Stream	60Hz: 30fps @ D1 / CIF / 480 x 240 50Hz: 25fps @ D1 / CIF / 480 x 240
Bit Rate	64 Kbps ~ 5 Mbps
Encode Mode	VBR / CBR
Image Settings	ROI, Saturation, Brightness, Chroma, Contrast, Sharpen, Wide Dynamic, NR, etc. Adjustable Through Client Software or Web Browser

FUNCTIONS	
Remote Monitoring	Web Browsing, CMS Remote Control
Online Connection	Simultaneous Monitoring for Up to 4 Users, Multi-stream Real Time Transmission
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, 802.1x, UPnP, HTTP, HTTPS, QoS
Interface Protocol	ONVIF, Nuvico Xcel
Storage	Network Remote Storage



FUNCTIONS CONT.	
Smart Alarm	Motion Alarm
Intelligent Analytics	Scene Change, Video Blur Detection, Video Color Cast Detection, Line Crossing Detection, Intrusion Detection
Day/Night	ICR
WDR	Digital WDR
DNR	3D DNR
BLC	Yes
Defogging	Yes
HLC	Yes
GENERAL	
Connectors	RJ45, 12VDC Power Input
Power Requirement	12VDC / PoE
Power Consumption	< 6W
Protection	IP67, IK10
Working Environment	-22°F ~ 140°F
Relative Humidity	Less than 95% Non-condensing
Weight	1.32 lbs
Dimensions	Φ 4.69" x 3.46"
Warranty	3 Years

