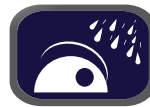


# 5MP Fixed Turret Network Camera

**NIGHT WATCH**



MODEL **WM-NC625N-XD**



## KEY FEATURES

- 1/1.8" CMOS Sensor
- 5 MP Resolution (2880 × 1620)@25/20 fps (16:9)
- F1.0 Large aperture lens
- 24 Hour full color images
- Ultra Low Lux : 0.0003 Lux (F1.0, AGC ON)
- H.265, H.264, MJPEG
- 120 dB True WDR technology enables clear image in strong light scene
- White light, up to 30 m (98.4 ft.) warm light distance
- 2.8mm Fixed
- Low Power Consumption 2.8W Max
- Micro SD, up to 512 GB
- Water proof, IP67
- Built in MIC

# WM-NC625N-XD

## 5MP Night Watch Fixed Turret Network Camera

### SPECIFICATIONS

WM-NC625FNWXD	WM-NC625N-XD
<b>IP Camera</b>	
Max Resolution	5 Megapixel
Sensor	1/1.8" CMOS
Min. Illumination	Color: 0.0003 Lux (F1.0, AGC ON)
Shutter	Auto/Manual, 1 ~ 1/100000s
Adjustment Angle	Pan: 0° to 360°, Tilt: 0° to 90°, Rotate: 0° to 360°
S/N	>52 dB
WDR	120 dB
<b>Lens</b>	
Focal Length	2.8 mm
Iris Type	Fixed
Iris	F1.0
Field of View (H)	124.3°
Field of View (V)	61.4°
Field of View (D)	135°
<b>DORI</b>	
DORI Distance (Lens)	2.8 mm
DORI Distance (Detect)	142.4 ft (43.4 m)
DORI Distance (Observe)	57.1 ft (17.4 m)
DORI Distance (Recognize)	28.5 ft (8.7 m)
DORI Distance (Identify)	14.1 ft (4.3 m)
<b>Illuminator</b>	
Supplemental Light	Warm light
Light On/Off Control	Auto/Manual
Illumination Distance (Warm Light)	30 m (98.4 ft)
<b>Video</b>	
Video Compression	H.265, H.264, MJPEG
H.264 Code Profile	Baseline profile, Main profile, High profile
Frame Rate	Main Stream: 5 MP (2888 × 1620), max. 25 fps; 4 MP (2688 × 1520), max. 25 fps; 4 MP (2560 × 1440), max. 25 fps; 3 MP (2304 × 1296), max. 30 fps; 1080P (1920 × 1080), max. 30 fps; Sub Stream: 720P (1280 × 720), max. 30 fps; D1 (720 × 576), max. 30 fps; 640 × 360, max. 30 fps
Video Bit Rate	128 Kbps to 6144 Kbps
OSD	Up to 4 OSDs
Privacy Mask	Up to 4 areas
ROI	Support
Video Stream	Dual streams

# WM-NC625N-XD

## 5MP Night Watch Fixed Turret Network Camera

### SPECIFICATIONS

Model	WM-NC625N-XD
<b>Image</b>	
White Balance	Auto, Outdoor, Fine tune, Sodium lamp, Locked, Auto2
Smart Illumination	Support
Digital Noise Reduction	2D/3D DNR
Flip	Normal, Flip vertical, Flip horizontal, 180°, 90° Clockwise, 90° Anti clockwise
HLC	Support
BLC	Support
Defog	Digital defog
<b>Events</b>	
Basic Detection	Motion detection, Ultra motion detection, Tampering alarm, Audio detection, Intrusion, crossline detection (both detection are based on human body and vehicle detection)
General Function	Watermark, IP address filtering, Access policy, ARP protection, RTSP authentication, User authentication, HTTP authentication
<b>Audio</b>	
Audio Compression	G.711U, G.711A
Audio Bitrate	64 Kbps
Two way Audio	N/A
Suppression	Support
Sampling Rate	8 kHz
<b>Storage</b>	
Edge Storage	MicroSD, up to 512 GB
Network Storage	NAS (NFS)
<b>Network</b>	
Protocols	IPv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, RTMP, SSL/TLS
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API, SDK
User/Host	Up to 32 users, 2 user levels: administrator and common user
Security	Password Protection, Strong Password, HTTPS Encryption, Export Operation Logs, Basic and Digest Authentication for RTSP, Digest Authentication for HTTP, TLS 1.2, WSSE and Digest Authentication for ONVIF
Web Browser	Plug in required live view: IE 10+, Chrome 45+, Firefox 52+, Edge 79+, Plug in free live view: Chrome 57+, Firefox 58+, Edge 16+
<b>Interface</b>	
Audio I/O	N/A
Alarm I/O	N/A
Serial Port	N/A
Built in Mic	Support
Built in Speaker	N/A
WIFI	N/A
Network	1 × RJ45 10 M/100 M Base TX Ethernet
Video Output	N/A
<b>Certification</b>	
EMC	CE EMC (EN 55032, EN 61000 3 3, EN IEC 61000 3 2, EN 55035) FCC (FCC 47 CFR part15 B)
Protection	IP67 (IEC 60529)

# WM-NC625N-XD

## 5MP Night Watch Fixed Turret Network Camera

### SPECIFICATIONS

Model	WM-NC625N-XD
<b>General</b>	
Power	DC 12 V±25%, PoE (IEEE 802.3af)
Power Consumption	Max. 2.8 W
Power Interface	Ø5.5 mm coaxial power plug
Dimensions	(Ø4.6" × 4.2" (Ø118 mm × 106 mm) (Ø × H)
Weight	1.06 lb (0.48 kg)
Material	Metal + Plastic
Working Environment	22 °F to 140 °F (30 °C to 60 °C), Humidity: ≤ 95% RH (non condensing)
Storage Environment	22 °F to 140 °F (30 °C to 60 °C), Humidity: ≤ 95% RH (non condensing)
Surge Protection	4 KV
Reset Button	Support

### DIMENSIONS

