

# THK-NC304XD

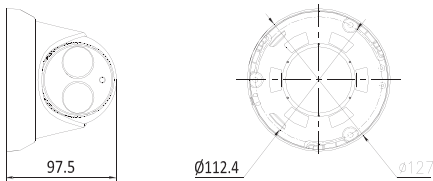
## 4MP WDR EXIR TURRET NETWORK CAMERA



### KEY FEATURES

- ◆ Up to 4 megapixel high resolution
- ◆ 2.8mm/4mm fixed lens
- ◆ 120dB Wide Dynamic Range
- ◆ 3D DNR, BLC
- ◆ High performance EXIR LED
- ◆ Up to 30m IR range (100ft)
- ◆ 3-axis adjustment
- ◆ 12V DC±10% & PoE(802.3af)
- ◆ Mobile Monitoring via EZVIZ P2P or iVMS-4500
- ◆ Dual video streams

### DIMENSIONS



Unit: mm

THK-NC304XD	
Image Sensor	1/2.8" Progressive Scan CMOS
Min. Illumination	0.01Lux @ (F1.2, AGC ON), 0 Lux with IR
Shutter Speed	1/3s to 1/10,000 s
Lens	2.8mm, 4mm @ F2.0
Lens Mount	M12
Day & Night	IR cut filter with auto switch
DNR	3D DNR
Wide Dynamic Range	120dB
Compression Standard	
Video Compression	H.264/MJPEG
H.264 Type	Main Profile
Video Bit Rate	32 Kbps ~16 Mbps
Dual streams	Support
Image	
Max. Resolution	2688×1520
Frame Rate	50Hz: 20fps (2688×1520), 25fps(1920×1080), 25fps(1280×720) 60Hz: 20fps (2688×1520), 30fps (1920×1080), 30fps(1280×720)
Image Setting	Rotate Mode, Saturation, Brightness, Contrast, Sharpness adjustable by client software or web browser
BLC	Support, zone configurable
ROI Codec	Support
Network	
Network Storage	NAS (Support NFS,SMB/CIFS), ANR
Alarm Trigger	Motion detection, Tampering alarm, Network disconnect, IP address conflict, Storage exception
Protocols	TCP/IP, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour
General	One-key reset, Flash-prevention, dual stream, heartbeat, mirror, password protection, privacy mask, watermark, IP address filtering, Anonymous access
Standard	ONVIF(PROFILE S,PROFILE G),PSIA,CGI,ISAPI
Interface	
Communication Interface	1 RJ45 10M/100M Ethernet port
General	
Operating Conditions	-30 °C ~ 60 °C (-14 °F ~ 140 °F), Humidity 95% or less (non-condensing)
Power Supply	DC12V ± 10%, PoE (802.3af)
Power Consumption	Max. 5.5W (Max. 7.5W with ICR on)
IR Range	Approx. 30 meters (100ft)
Ingress Protection	IP66
Dimensions	Φ127 × 97.5 (5.0" × 3.8")
Weight	670g (1.5lbs)

🖥️ CMS (Remote Viewing Apps) ..... iVMS 4200 (PC / MAC)

📱 Mobile App ..... Guarding Expert (ANDROID / iOS)