

THK-NC304WDA

POWER HOUSE



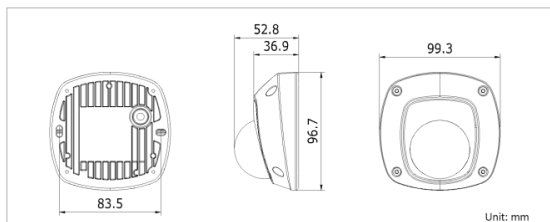
4MP WDR MINI DOME NETWORK CAMERA



KEY FEATURES

- Up to 4megapixel high resolution
- 2.8mm/4mm fixed lens
- 120dB Wide Dynamic Range
- 3D DNR
- Up to 10m IR range
- IP66 weather-proof protection & vandal-proof protection
- 12V DC±10% & PoE(802.3af)
- S: Built-in microphone, Audio Output, Alarm IO
- Mobile Monitoring via EZVIZ P2P or iVMS-4500
- Dual video streams

DIMENSION



THK-NC304WDA	
Image Sensor	1/3" Progressive Scan CMOS
Min. Illumination	0.01 Lux @ (F1.2, AGC ON) 0 Lux with IR
Shutter Speed	1/3 s to 1/10,000 s
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	256 Kbps – 16 Mbps
Dual Streams	Support
Audio Compression	G.711/722.1/G.726/MP2L2 *only for S models
Audio Bit rate	64Kbps(G.711) / 16Kbps(G.722.1) / 16Kbps(726) 32 -128Kbps(MP2L2) *only for S models
Image	
Max. Resolution	2688×1520
Frame Rate	50Hz: 20fps (2688×1520), 25fps(1920×1080), 25fps(1280×720) 60Hz: 20fps (2688×1520), 30fps 1920×1080), 30 fps(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
On -board storage	Built-in Micro SD/SDHC/SDXC slot, up to 128 GB
Alarm interface	1x alarm I/O *only for S models
Audio interface	Built-in microphone and 1x audio output *only for S models
Reset	Yes
General	
Operating Conditions	-30 °C ~ 60 °C (-22 °F ~ 140 °F), Humidity 95% or less (non-condensing)
Power Supply	DC 12V ± 10%, PoE (802.3af)
Power Consumption	Max. 5W
IR Range	Approx.10 meters
Ingress Protection	IP66
Impact Protection	IEC60068 -275Eh, 20J; EN50102, up to IK08
Dimensions	99.3 ×96.7 ×52.8 mm
Weight	600 g (1.32 lbs)