

THK-NC312-TD

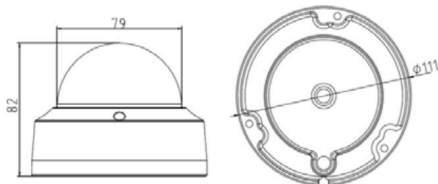
2MP IR Fixed Dome Network Camera



KEY FEATURES

- 2MP High Resolution
- HD real-time video
- 3D DNR & DWDR & BLC
- IR LEDs : Up to 30m
- IP66
- Vandal-proof
- PoE
- Onboard Storage (Up to 64GB)

DIMENSION



THK-NC312-TD		
Camera	Image Sensor	1/3" Progressive Scan CMOS
	Min. Illumination	0.01Lux@(F1.2, AGC ON), 0 Lux with IR
	Shutter Speed	1/3s to 1/10,000s
	Lens	2.8mm@F2.0, Angle of view: 98.5°(2.8mm), 79°(4mm), 49°(6mm)
	Lens Mount	M12
	Angle Adjustment	Pan: 0°-355°, Tilt: 0°-65°, Rotation: 0°-360°
	Digital Noise Reduction	3D DNR
	Wide Dynamic Range	Digital WDR
	Day & Night	IR cut filter with auto switch
Compression Standard	Video Compression	H.264 / MJPEG
	H.264 Codec Profile	Main Profile
	Bit Rate	32 Kbps ~ 16 Mbps
	Dual Streams	Yes
Image	Max. Resolution	1920 x 1080
	Frame Rate	50Hz: 20fps (2688x1520), 25fps (1920x1080), 25fps (1280x720) 60Hz: 20fps (2688x1520), 30fps (1920x1080), 30fps (1280x720)
	Image Setting	Saturation, Brightness, Sharpness, Contrast, Sharpness adjustable through client software or web browser
	BLC	Yes, zone configurable
	ROI	Yes, up to 3 configurable areas
Network Storage	Built-in Micro SD/SDHC/SDXC card slot, up to 64GB, NAS Alarm Trigger	
Alarm Trigger	Face detection, Line crossing detection, Intrusion detection, Scene Change detection, Motion detection, Dynamic analysis, Tampering alarm, Network disconnect, IP address conflict, Storage full, Storage error	
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour	
System Compatibility	ONVIF, PSIA, CGI, ISAPI	
General Functionalities	User authentication, Watermark	
Interface	Flickerless, Dual stream, Heartbeat, Mirror, Password protection, Watermark	
Communication Interface	1 RJ45 10M/100M Ethernet Interface	
Operating Conditions	-30°C-60°C (-22°F-140°F), Humidity 95% or less (non-condensing)	
Power Supply	DC12V±10%, PoE (802.3af)	
Power Consumption	Max. 5W (Max. 7W with IR cut filter on)	
Impact Protection	IK10/-2; IK08	
Ingress Protection	IP66	
IR Range	30m	
Dimension	Φ111 x 82 (4.4"x3.2")	
Weight	500g (1.1lbs)	

CMS (Remote Viewing Apps) ----- IVMS 4200 (PC / MAC)

Mobile App ----- Guarding Expert (ANDROID / iOS)