

# 4K(8MP) Mini Dome Network Camera



MODEL **THK-NC328TDA-4**



## KEY FEATURES

- Up to 8 megapixel high resolution (3840 x 2160) @20fps
- 4 mm fixed lens, optional
- H.265, H.265+, H.264+, H.264
- 120dB Wide Dynamic Range
- 3D Digital Noise Reduction
- 12 VDC & PoE (802.3af)
- IR range: up to 90 feet
- Support on-board storage, up to 128 GB
- Audio I/O, Alarm I/O, optional
- IP67, IK10
- 3-axis adjustment
- 4 Video Analytics + face detection

# THK-NC328TDA-4

## 4K(8MP) Mini Dome Network Camera

### SPECIFICATIONS

Model	THK-NC328TDA-4
<b>Camera</b>	
Image Sensor	1SPHSFTTJWF4DBO\$.04
Min. Illumination	Color: 0.01 Lux @ (F1.2, AGC ON), 0 Lux with IR
Shutter Speed	1/3 s to 1/100,000 s
Lens	4 mm, horizontal field of view: 102°
3-Axis Adjustment	Pan: 0° to 355°, tilt: 0° to 75°, rotate: 0° to 355°
Lens Mount	M12
Day & Night	IR cut filter
DNR	3D DNR
Auto iris	Manual
Slow Shutter	Support
<b>Video</b>	
Video Bit Rate	32 Kbps to 16 Mbps
Region of Interest	Support 1 fixed region for each stream, and face dynamic tracking
H.264+	Support
H.265 Type	Main Profile
H.265+	Support
Behavior Analysis	Line crossing detection, intrusion detection, unattended baggage detection, object removal detection
Face Detection	yes
Third Stream	50Hz: 25fps (1280 × 720) 60Hz: 30fps (1280 × 720)
Sub-Stream	50Hz: 25fps (640 × 360, 352 × 288) 60Hz: 30fps (640 × 360, 352 × 240)
Main Stream	50Hz: 15 fps (3840 × 2160), 25 fps (2560 × 1920, 2560 × 1440, 1920 × 1080, 1280 × 720) 60Hz: 15 fps (3840 × 2160), 30 fps (2560 × 1920, 2560 × 1440, 1920 × 1080, 1280 × 720)
<b>Audio</b>	
Audio Interface	1 audio input (line in), 1 audio output interface
Audio Sampling Rate	Max. 48kHz
Environment Noise Filtering	Support
<b>Network</b>	
Network Storage	Support microSD/SDHC/SDXC card (128G), local storage and NAS (NFS,SMB/CIFS), ANR
Alarm Trigger	Motion Detection, Tampering Alarm, Network Disconnected, IP Address Conflict, Illegal Login, HDD full, HDD error
General Function	One-key Reset, Anti-Flicker, Heartbeat, Mirror, Password Protection, Privacy Mask, Watermark, IP Address Filter
<b>Image</b>	
Max. Resolution	3840 × 2160
Wide Dynamic Range	120dB

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### SPECIFICATIONS

Model	THK-NC328TDA-4
<b>Image</b>	
Image Settings	Support rotate mode. Brightness, contrast, saturation, and sharpness are adjustable via web browser and client software
Day/night Switch	Auto/Scheduled/Alarm Triggered (-S)
Image Enhancement	BLC/3D DNR
Target Cropping	Support
<b>Interface</b>	
On-Board Storage	Built-in microSD/SDHC/SDXC slot, up to 128 GB
Audio Interface	1 audio input (line in), 1 audio output interface
<b>General</b>	
Power Supply	DC 12V $\pm$ 25%, 6.2W PoE(802.3af, class 3), 9W
Dimensions	$\Phi$ 111 $\times$ 82.4 mm ( $\Phi$ 4.4" $\times$ 3.2")
Weight	500 g (1.1 lb.)
Operating Conditions	-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)
Communication Interface	1 RJ45 10M/100M self-adaptive Ethernet port
Protection (General)	IP67, IK10

### ACCESSORY



DS-1280ZJ-DM18  
Junction box



DS-1272ZJ-110  
Wall Mount



DS-1272ZJ-110B  
Wall mount + junction box



DS-1272ZJ-110  
Pendant Mount

### DIMENSION

