

# TC-NC44M

## 4MP H.265 Vandalproof Motorized IR Dome Camera

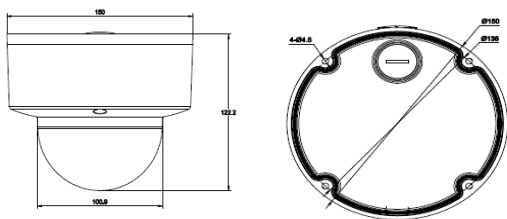
# Tiandy



### Features

- H.265 compression
- Up To 2560X1440@25fps
- Min. Illumination Color: 0.05 Lux, B/W: 0.01Lux, 0 Lux with IR
- Motorized 2.8-12mm
- Mechanical WDR 120dB
- Smart IR, IR Range: 30m
- VCA Tripwire/Double Tripwire/Perimeter/Object Abandon/Object Lost/Running/Loitering/Parking/Crowd/Audio Abnormal Detection/Video Abnormal Detection
- Interface Audio I/O:1/1, Alarm I/O:2/1, Built-in Mic, Micro SD card slot up to 128G, USB, Reset Button, BNC, RS485
- TVS 6000V, Lightning/Surge Protection: (Power 2000V, RJ45 1000V), IP66, IK10
- Operating Conditions -35 °C ~ 60 °C (IR OFF) / -35 °C ~ 40 °C (IR ON), 0 ~ 95% RHG
- CE, FCC

### Dimensions



### Bracket(Optional) Model: A21+A24=A27



Camera	
Image Sensor	1/3" CMOS
Signal System	PAL/NTSC
Min. Illumination	Color: 0.05 Lux B/W: 0.01Lux ; 0 Lux with IR
Shutter Time	1s to 1/100,000s
Lens	Motorized 2.8-12mm, Angle of View: 90.8°~32.1°
Lens Mount	φ14
Day & Night	IR Cut Filter with Auto Switch
Wide Dynamic Range	120 dB
Digital Noise Reduction	3D DNR
Compression Standard	
Video Compression	H.265/H.264/H.264M/H.264B/MJPEG
Video Bit Rate	32Kbps~16Mbps
Audio Compression	G.711A/G.711U/ADPCM/AAC
Audio Bit Rate	8K~48Kbps
Image	
Max. Image Resolution	2560X1440
Frame Rate	PAL: 1440p@25fps, QXGA@25fps, 1080p@25fps, 960p@25fps, 720p@25fps, Up to 1280*720@50fps NTSC: 1440p@25fps, QXGA@30fps, 1080p@30fps, 960p@30fps, 720p@30fps, Up to 1280*720@60fps
Mainstream	1440P(2560*1440)
Substream	D1(704*576)
3rd Stream	CIF(352*288)
Image Settings	Brightness, Saturation, Contrast, Flip Mode Adjustable by Client Software or Web Browser
HLC	Y
Smart Defog	Y
Corridor Format	Y
ROI	Y
Privacy Mask	Y
Picture Overlay	Y
OSD	16*16, 32*32, 24*24, 48*48, 64*64, 96*96 Size Letters Such as Week, Date, Time, Total 5 Regions
Network	
Network Storage	FTP
NTP	Y
ANR	Y
Video Analytics	Tripwire/Double Tripwire/Perimeter/Object Abandon/Object Lost/Running/Loitering/Parking/Crowd/Audio Abnormal Detection/Video Abnormal Detection
EW	N/A
Alarm Trigger	Motion Detection/IP Conflict/MAC Conflict/Mask Alarm
Protocols	HTTP, 802.1x, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, TCP, UDP, DHCP, PPPoE
Remote Connection	≤7
System Compatibility	ONVIF (Profile S) , P2P, SDK, CGI
Interface	
Audio Input	1-ch
Audio Output	1-ch
Communication Interface	1-ch RJ45 10M / 100M Ethernet Interface
Alarm Input	2-ch
Alarm Output	1-ch
Video Output	1Vp-p Composite Output(75Ω/BNC, for Internal Setup)
On-board Storage	MicroSD Card Slot, up to 128GB
Extension	Reset, USB, RS485
General	
Language	English, Simplified Chinese, Traditional Chinese, Spanish, Italian, Korean, Turkish, Russian, Thai, Polish, French
Operating Conditions	-35°C~60°C, 0~95% RHG
Power Supply	DC 12V ± 25%, POE
Power Consumption	Max. 5W (IR OFF) (ICR Instant Switch 12W)
IR Light	32pcs φ5 Array IR LEDs
IR Distance	30m
White Light	N/A
Impact Protection	IP66, IK10
Dimensions	150mm×150mm×122mm
Weight	1.0KG (IP Camera Only); 1.3KG (with Packing Box)

\* The latest product information / specification can be found at <http://en.tiandy.com/>

