

TC-NC24MS

2MP Starlight Motorized Vandalproof IR Dome Camera

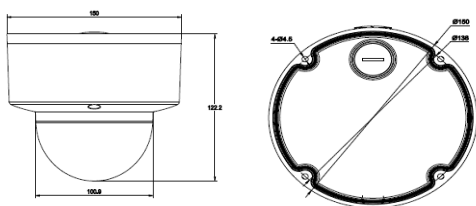
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Features

- Starlight Ultra Low Light 0.002lux
- Up To 1080P, 1920x1080@30fps
- S+265 compression
- Motorized 2.8-12mm
- Mechanical WDR 140dB
- 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 128GB,USB,Reset Button,BNC,RS485
- TVS 6000V, Lightning/Surge Protection: (Power 2000V, RJ45 1000V), IP66, IK10
- Operating Conditions -35℃ ~ 60℃ (IR OFF) / -35℃ ~ 40℃ (IR ON), 0 ~ 95% RHG
- CE, FCC

Dimensions



Bracket(Optional) Model: A21+A24=A27



Camera	
Image Sensor	1/2.8" CMOS
Signal System	PAL/NTSC
Min. Illumination	Color: 0.002Lux B/W: 0.001Lux; 0 Lux with IR
Shutter Time	1s to 1/100,000s
Lens	Motorized 2.8-12mm, Angle of View: 88.1°~31.2°
Lens Mount	φ14
Day & Night	IR Cut Filter with Auto Switch
Wide Dynamic Range	140 dB
Digital Noise Reduction	3D DNR
Compression Standard	
Video Compression	S+265/H.265/H.264H/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	1920x1080
Frame Rate	50Hz: 25fps (1920 × 1080), 25fps (1280 × 960), 25fps (1280 × 720), Up to 1280*720@50fps 60Hz: 30fps (1920 × 1080), 30fps (1280 × 960), 30fps (1280 × 720), Up to 1280*720@60fps
Mainstream	1080P(1920*1080)
Substream	4CIF (704*576)
3rd Stream	720P(1280*720)
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℃ ~ 60℃, 0 ~ 95% RHG
Power Supply	DC 12 V ± 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/>



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