

TC-NC24MS

2MP Starlight Motorized Vandalproof IR Dome Camera 2,8-12mm

Tiandy

Reference: TC-NC24MS

Reference Old: TC-NC9201S3E-2MP-E13S

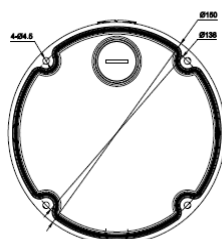
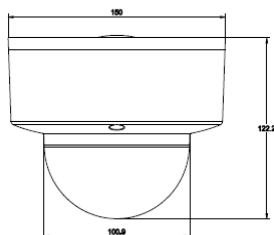
2MP Starlight Motorized Vandalproof IR Dome Camera 2,8-12mm



Features

- Ultra Low Light 0.002lux
- H.265 Codec
- Up to 1920X1080 High Resolution
- Smart IR, IR Range: 20m~30m
- NIR, WDR, 3D DNR, HLC, Dual-ICR, AWB, AGC, BLC
- Triple Streams
- Tripwire Detection
- Perimeter Detection
- Smart Defog
- Built-in Mic, Audio 1/1 I/O Alarm 2/1 I/O, USB, MicroSD Slot ,Up to 128 GB
- TVS 6000V, Lightning/Surge 2000V Protection, IP66, IK10
- CE, FCC

Dimensions



DATASHEET	
Camera	
Image Sensor	1/2.8" Sony Starvis Exmor CMOS
Core Processor	ARM9 Architecture
Operating System	Embedded Linux
Signal System	PAL/NTSC
Min. Illumination	Color: 0.002Lux(F1.2,AGC ON) B/W: 0.001Lux(F1.2,AGC ON); 0 Lux with IR
Shutter Time	1s to 1/100,000s
Lens	Motorized 2.8-12mm, Angle of View: 92°~38.6°
Lens Mount	φ14
Auto Iris	DC Drive
Adjustment Range	Pan:0° - 355°, Tilt: 0°- 75°, Rotation: 0° - 355°
Day& Night	IR Cut Filter with Auto Switch
Wide Dynamic Range	100 dB
Digital Noise Reduction	3D DNR
Focus	Auto
Compression Standard	
Video Compression	H.265/H.264 HP/MP/BP/M-JPEG
Video Bit Rate	32Kbps~16Mbps
Audio Compression	G.711A/G.711U/ADPCM/AAC
Audio Bit Rate	G711 8KHz, 64kbps ADPCM 8KHz, 32kbps AAC 48KHz, 96-320kbps
Image	
Max. Image Resolution	1920x1080
Frame Rate	50Hz: 25fps (1920 x 1080), 25fps (1280 x 960), 25fps (1280 x 720), Up to 1280*720@50fps 60Hz: 30fps (1920 x 1080), 30fps (1280 x 960), 30fps (1280 x 720), Up to 1280*720@60fps
Triple Stream	Mainstream: 1080P(1920*1080) Substream: D1(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
EIS	Y
ROI	4 Zones
Privacy Mask	4 Zones
Picture Overlay	200 x 200, BMP 24bit, Zone Configurable
OSD	16x16, 32x32, 24x24, 48x48, 64x64, 96x96 Size Letters Such as Week, Date, Time, Total 5 Regions
Network	
Browser	IE8,IE9,IE10,IE11,Chrome30,Firefox24
Network Storage	FTP
NTP	Y
ANR	Y, Auto store video in SD card when NVR disconnected, and upload video to NVR when resumed connection(Only Support Tiandy ANR NVR)
Video Analytics	Tripwire/Perimeter/Crowd/Foreign Object/Missing Object/Fast Moving/Loitering/Parking/Scene Change/Blur Image/Abnormal Audio
Alarm Trigger	Motion Detection/IP Conflict/MAC Conflict/Port Alarm/Mask Alarm
Protocols	IPv4/IPv6/HTTP/802.1x/FTP/SNMP/UPnP/SNMP/DNS/DDNS/NTP/RTSP/TCP/UDP/DHCP/PPPoE
User Permission	4 Level/8 Users
Remote Connection	4 Users Access at the Same Time
System Compatibility	ONVIF (Profile S), SDK, CGI
Interface	
Audio Input	1-ch, Built-in Mic
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
Reset Button	Y
Extension	USB
General	
Language	English,Spanish,Korean,Italian,Turkish,Thai,Russian,Traditional Chinese
Operating Conditions	-30℃~60℃(IR OFF) /-20℃~40℃(IR ON), 0~95% RHG
Power Supply	DC 12V±10%/AC24V±10%/PoE
Power Consumption	Max. 3.7W(IR OFF) (ICR Instant Switch 7.5W) Max. 7.3W(IR ON)
Circuit Protection	TVS 6000V, Lightning/Surge Protection: (Power 2000V, RJ45 1000V)
Impact Protection	IP66, IK10
IR Range	20m~30m
IR LEDs	32pcs
Dimensions	150mmx150mmx122mm
Weight	1.0KG (IP Camera Only); 1.3KG (with Packing Box)

