

TC-NC9001S3E-3MP-E I

H. 265 3MP Network Box Camera

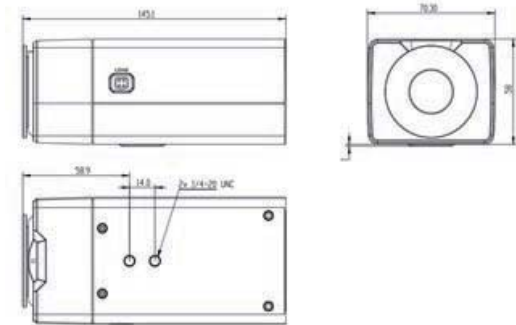
Tiandy



Key Features

- H.265 Codec
- Up to 2048X1536 High Resolution
- 50Hz: 25fps (2048x1536), 50fps (1920x1080)
- 60Hz: 30fps (2048x1536), 60fps (1920x1080)
- WDR, 3D DNR, HLC, Dual-ICR, AWB, AGC, BLC
- Triple Streams
- Smart VQD(Video Quality Diagnosis)
- Smart Facial Detection
- 9 kinds of Video Analysis functions
- Defog
- MicroSD Card Slot, up to 128GB
- TVS 6000V Protection

Dimensions



Bracket



Model: TC-712S3E

Camera	
Image Sensor	1/2.8" Sony Exmor CMOS
Core Processor	Cortex A7 Architecture Processor
Operating System	Embedded Linux
Signal System	PAL/NTSC
Min. Illumination	Color: 0.05 Lux @(F1.2, AGC ON) B/W: 0.01Lux @(F1.2, AGC ON); 0 Lux with IR
Shutter Time	1s~1/10000s
Lens	N/A
Lens Mount	C/CS
Auto Iris	Y
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/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	2048x1536
Frame Rate	50Hz: 25fps (2048x1536), 50fps (1920x1080) 60Hz: 30fps (2048x1536), 60fps (1920x1080) Mainstream: 3MP(2048x1536)
Triple Stream	Substream: D1(704*576) 3rd stream: D1(704*576)
Image Settings	Configurable Brightness, Saturation, Contrast, Flip Mode
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	6x16, 32x32, 24x24, 48x48, 64x64, 96x96 Size Letters Such as Week, Date, Time, Total 5 Regions
Network	
Browser	IE8,IE9,IE10IE,11,Chrome30,Firefox24
Network Storage	HTTP
NTP	Y
Video Analytics	Tripwire/Perimeter/Facial detection/People Counting/ Missing&Foreign object/Crowd/Litering/Fast Moving/Parking/Off-position/Blurred Image/Audio Offline/Screaming Detection
Alarm Trigger	Motion Detection/IP Conflict/MAC Conflict/Port Alarm
Protocols	IPV4/IPV6/HTTP/802.1x/FTP/SMTP/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 3.5 mm Audio Interface, MIC IN/LINE IN
Audio Output	1-ch 3.5mm Audio Interface (Line Level, 600 Ω)
Communication Interface	1-ch RJ45 10M / 100M Ethernet Interface and 1-ch RS-485 Interface
Alarm Input	2-ch
Alarm Output	1-ch
Video Output	1-ch Vp-p Composite Output (75 Ω, BNC)
On-board storage	Built-in Micro SD Card Slot, up to 128 GB
Extension	N/A
General	
Language	English, Spanish, Korean, Italian,Turkish,Thai, Russian, Traditional Chinese.
Operating Conditions	-35 ℃~65 ℃, 0 ~95% RHG
Power Supply	DC 12V±10%/AC24V±10%/PoE
Power Consumption	Max. 4.7W(IR OFF) (ICR Instant Switch 5W) Max. 5W(IR ON)
Circuit Protection	TVS 6000V, Lightning/Surge 2000V
Dimensions	145mm×71mm×58mm
Weight	0.5KG (IP Camera Only); 0.7KG (With Packing Box)

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



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