

# TC-NC9000S3E-2MP-E

2MP Network Box Camera

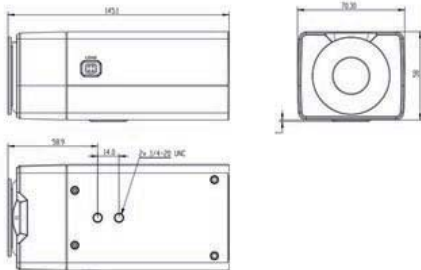
# Tiandy



## Key Features

- Up to 1920X1080 High Resolution
- NIR, WDR, 3D DNR, HLC, Dual-ICR, AWB, AGC, BLC
- Triple Streams
- Tripwire Detection
- Perimeter Detection
- Smart Defog
- TVS 6000V Protection
- MicroSD Card Slot, up to 128GB
- CE, FCC

## Dimensions



## Bracket



Model: TC-712S3E

<b>Camera</b>	
Image Sensor	2MP, 1/2.8" Sony ExmorCMOS
Core Processor	ARM9 Architecture
Operating System	Embedded LINUX
Signal System	PAL/NTSC
Mini. Illumination	Color:0.05 Lux @(F1.2, AGC ON) B/W:0.01Lux @(F1.2, AGC ON)
Shutter Time	1/25s ~ 1/10000 s
Lens	N/A
Lens Interface Type	C/CS
Day& Night	IR Cut Filter With Auto Switch
Wide Dynamic Range	100 dB
Digital Noise Reduction	3D DNR
<b>Compression Standard</b>	
Video Compression	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
<b>Image</b>	
Max. Image Resolution	1920x1080
Frame Rate	50Hz: 25fps (1920x1080), 25fps (1280x720) 60Hz: 30fps (1920x1080), 30fps (1280x720)
Triple Stream	Mainstream:1080P(1920*1080) 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
EIS	Y
ROI	4 Zones
Privacy Mask	4 Zones
Picture Overlay	200 x 200, BMP 24bit, Zone Configurable
<b>Network</b>	
Browser	IE8,IE9,IE10IE,11,Chrome30,Firefox24
Network Storage	FTP
NTP	Y
Video Analytics	Tripwire/Perimeter
Alarm Trigger	Motion Detection/IP Conflict/MAC Conflict/Port Alarm/Mask 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	3 Users Access at the Same Time
System Compatibility	ONVIF (Profile S), SDK, CGI
<b>Interface</b>	
Audio Input	1-ch
Audio Output	1-ch
Communication Interface	1-ch RJ45 10M/ 100M Ethernet Interface
Alarm Input	1-ch
Alarm Output	1-ch
Video Output	N/A
Video Interface	1Vp-p Composite Output(75Ω/BNC)
On-board Storage	MicroSD Card Slot, up to 128GB
Extension	N/A
<b>General</b>	
Language	English, Spanish, Korean, Italian,Turkish,Thai, Russian, Traditional Chinese.
Operating Conditions	-30℃ ~ 60℃, 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/>

