

Tiandy



TC-H326S Spec: 20X/I/E/C

2MP 20× Starlight IR POE PTZ Camera



Lite Series

KEY FEATURES

- Up to 1920X1080@30fps
- Min. illumination Color: 0.002Lux@F1.5
- Optical zoom: 20×
- Smart IR, IR Range: 150m
- S+265/H.265/H.264/M-JPEG
- IP66



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SPECIFICATIONS

Camera	
Image Sensor	1/2.8" CMOS
Signal System	PAL/NTSC
Min. Illumination	Color: 0.002lux@ (F1.5, ACG ON), BW: 0lux with IR
Shutter Time	1s to 1/100,000s
Day & Night	Dual IR Cut Filter
Wide Dynamic Range	140dB
Optical Zoom	20×
Digital Zoom	N/A
Lens	
Focal Length	4.7mm~94mm
Zoom Speed	<4s
Angle of View	Horizontal filed of view: 55.8° (w)~3.2° (t)
Aperture Range	F1.5~F3.0
Pan&Tilt	
Pan Range	360°
Pan Speed	Pan Manual Speed: 0.1°~120°/s, Pan Preset Speed: 180°/s
Tilt Range	-16°~90° (Auto flip)
Tilt Speed	Tilt Manual Speed: 0.1°~120°/s, Tilt Preset Speed: 180°/s
3D Position	Yes
Presets	256
Preset Accuracy	±0.6°
Scan	8
Cruise	4, up to 32 presets per cruise
Pattern	4, each with 180s memory or 1000 orders
Power-off Memory	Yes
RS-485 Protocols	N/A
Illuminator	
IR LEDs	6
IR Range	Up to 150m
IR Irradiation Angle	Adjustable by Zoom
White LEDs	N/A
Compression Standard	
Video Compression	S+265/H.265/H.264/M-JPEG
Video Bit Rate	32 Kbps to 16 Mbps
Audio Compression	N/A
Audio Bit Rate	8K~48Kbps
Image	
Max. Resolution	1920×1080
Main Stream	PAL: 25fps (1920×1080, 1280×960, 1280×720) NTSC: 30fps (1920×1080, 1280×960, 1280×720)
Sub Stream	PAL: 25fps (704×576, 704×288, 640×360, 352×288) NTSC: 30fps (704×480, 704×240, 640×360, 352×240)
Third Stream	PAL: 25fps (352×288) NTSC: 30fps (352×240)
Image Setting	Saturation, brightness, contrast, sharpness, adjustable by client software or web browser
Image Enhancement	BLC/3D DNR/HLC
ROI	N/A
OSD	16×16, 24×24, 32×32, 48×48, 64×64, adaptable size, Letters Such as Week, Date, Time, Total 5 Regions
Picture Overlay	Yes
Privace Mask	Yes
Smart Defog	Yes



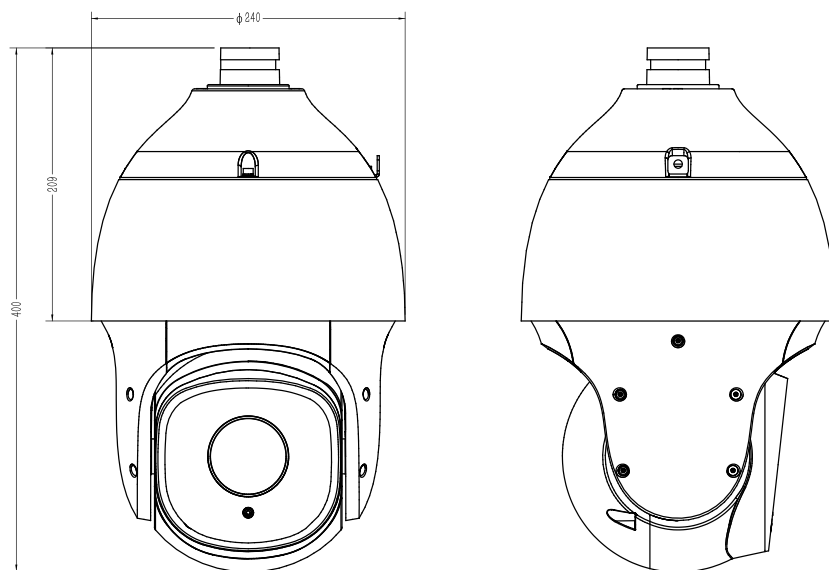
Feature	
Alarm Trigger	Harsh Voice Alarm, Motion Detection, Mask Alarm, Port Alarm, Network Disable Alarm, IP Conflict, MAC Conflict Detection
Video Analytics	Tripwire, Double Tripwire, Perimeter, Object Abandon
Early Warning(EW)	N/A
Auto-Tracking	N/A
Network	
Protocols	TCP/IP, ICMP, HTTP, HTTPS, DHCP, DNS, DDNS, MULTICAST, UPnP, FTP, IPV4, NTP, RTSP, SMTP, IGMP, QoS, PPPoE
System Compatibility	ONVIF (PROFILE S), SDK, P2P
ANR	Auto store video in SD card when NVR disconnected, and upload video to NVR when resumed connection (Only Support Tiandy ANR NVR)
Remote Connection	≤7
Client	Easy7, EasyLive
Web Version	Web5
Interface	
Communication Interface	1 RJ45 10M/100M self adaptive Ethernet port
Audio	N/A
Alarm	N/A
Reset Button	N/A
On-board storage	N/A
RS-485	N/A
BNC	N/A
General	
Firmware Version	NVSS_16.0.2.20190114_SP1
Web Client Language	11 languages English, Russian, Spanish, Korean, Italian, Turkish, Simple Chinese, Traditional Chinese, Thai, French, Polish
Operating Conditions	-30°~65°C, 0-95% RH
Power Supply	DC12V±10%/POE+
Power Consumption	12W (IR OFF), 20W (IR ON)
Protection	IP66
Heater	N/A
Dimensions	Φ222x372 mm (Φ8.74×14.65 inch)
Weight	4.5kg (9.92lb)

* Listed resolutions are only selectable options. It does not mean that all streams can work at their maximum resolution at the same time.

AVAILABLE MODEL

TC-H326S SPEC: 20X/I/E/C

DIMENSIONS (Unit: mm)



ACCESSORIES

INCLUDED



DF20Y
Wall Mount

OPTIONAL



A37
Installation Adapter



A38
Ceiling Mount



DF21Y
Pendant Mount



A36
Pole Mount



A35
Corner Mount



811
Junction Box

DISTRIBUTED BY



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