



TC-H322N Spec:I2W/WIFI/Eu/4mm/V4.1

2MP Fixed Color Maker Wi-Fi PT Camera

Wi-Fi Series



KEY FEATURES

- Plastic housing
- Up to 2MP,1920×1080@20fps
- S+265/H.265/H.264B/H.264M/H.264H
- Color:0.02Lux@(F2.0,AGC ON),B/W:0Lux with IR
- IR range up to 20m
- Built-in Mic, Built-in Speaker
- Support microSD/microSDHC/microSDXC card,up to 512GB
- Operating conditions -10°C-45°C(14°F~113°F), ≤95%RH
- DC12V±25%,Max. 11W

SPECIFICATIONS

Camera	
Image Sensor	1/3"CMOS
Min. Illumination	Color:0.02Lux@(F2.0,AGC ON),B/W:0Lux with IR
Shutter Time	1s~1/100000s
Day&Night	IR-cut filter with auto switch (ICR)
Smart IR	Yes
WDR	DWDR
S/N	>38dB
Angle Adjustment	0~350°(P); -90~25°(T)
Lens	
Lens Type	Fixed focal lens
Focal Length	4mm
Lens Mount	M12
Aperture Range	F2.0
Aperture Type	Fixed
Field of View	75°(H); 41°(V); 87.4°(D)
DORI Distance	Detect:59.3m Observe:23.5m Recognize:11.9m Identify:5.9m
Pan&Tilt	
Pan Speed	45°/s
Tilt Speed	30°/s
Preset	255
Illuminator	
IR LEDs	4
IR Distance	Up to 20m
Wavelength	850nm
White LEDs	1
Whitelight Distance	10m
Compression Standard	
Video Compression	S+265/H.265/H.264B/H.264M/H.264H
Video Bit Rate	32k~4Mbps
Audio Compression	G.711A/G.711U
Audio Sampling Rate	8kHz/16kHz
Image	
Max. Resolution	2MP,1920×1080@20fps
Main Stream	PAL:25fps(1920×1080, 1280×720, 640×480, 704×576) NTSC:30fps(1920×1080, 1280×720, 640×480, 704×480)
Sub Stream	PAL:25fps(704×576, 704×288, 640×360, 352×288) NTSC:30fps(704×480, 704×240, 640×360, 352×240)

BLC	Yes
HLC	Yes
AGC	Yes
3D DNR	Yes
White Balance	Auto/Semi-Auto/Manual/Sunshine/Nature Light/Warmlight Lamp/Daylight Lamp/Filament Lamp/Lock White Balance
OSD	Overlay of additional characters in 1 regions, 1 line, with a maximum of 48 characters or 16 Chinese characters per region; 16*16/32*32
Privacy Mask	4 black static areas
Defog	Yes

Feature

General Alarm	Mask Alarm
Exceptions Alarm	Disk Full; Disk R/W Error; IP Address Conflict
Linkage Method	Trigger Sound; Trigger Warmlight; Trigger Recording; Trigger Capture; Notify Surveillance Center
Video Analytics	Smart Alarm
Auto-Tracking	Yes

Network

ANR	Yes
Protocols	HTTP; TCP/IP; UDP; ICMP; DHCP; DNS; NTP; TLS v1.2; IPv4; SSH; Unicast; FTP
System Compatibility	ONVIF(Profile S/T) ; SDK; CGI; Milestone; RTSP
Remote Connection	≤2
Client	Easy7 VMS
Moblie Client	EasyLive Plus
Web	IE10+; Firefox52+; Edge89+; Safari11+; Chrome57+

Wi-Fi

Transmission Distance	Up tp 30m(based on actual environment)
Wireless Standard	IEEE802.11b/ 802.11g/802.11n
Frequency Range	2.4 GHz ~ 2.4835 GHz
Channel Bandwidth	20/40MHz
Wi-Fi Security	WPA-PSK/WPA2-PSK

Interface

Communication Interface	1*RJ-45 (10/100 Base-T)
Built-in Mic	Yes
Built-in Speaker	Yes
Reset Button	Yes
On-board Storage	Support microSD/microSDHC/microSDXC card,up to 512GB

General

Web Client Language	3 languages Simple Chinese/English/Vietnamese
Operating Temperature	-10°C-45°C(14°F~113°F)
Operating Humidity	≤95%RH
Storage Temperature	-10°C-45°C(14°F~113°F)

Storage Humidity	10%~95%RH(non-condensing)
Power Supply	DC12V±25%,Max. 11W
Protection	Surge500V; ESD6000V
Boundary Dimensions	80(L)80(W)113(H)mm
Package Dimensions	97(L)97(W)165(H)mm
GrossWeight	0.38Kg

DIMENSIONS (Unit: mm)

