



TC-H3C3E 9DA-12X PT Camera

Wi-Fi Series



KEY FEATURES

- Plastic housing
- Up to 4MP, 2560 × 1440 @ 12fps
- S+265/H265
- Color: 0.02Lux@ (F1.6, AGC ON), B/W: 0.01Lux@ (F1.6, AGC ON); 0Lux with IR
- IR range up to 20m
- 2 × Built-in Mic, 1 × Built-in Loudspeaker
- Support microSD/microSDHC/microSDXC card, up to 256GB
- Operating conditions -10°C~45°C (14°F~113°F), ≤95%RH
- DC5V, USB type-C, Max. 10W



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SPECIFICATIONS

Camera	
Image Sensor	1/3"CMOS
Min. Illumination	Color:0.02Lux@(F1.6,AGC ON),B/W:0.01Lux@(F1.6, AGC ON); 0Lux with IR
Shutter Time	1s~1/100000s
Day&Night	IR-cut filter with auto switch (ICR)
Smart IR	Yes
WDR	WDR
S/N	≥52dB
Angle Adjustment	0~345°(P); -10~90°(T)
Lens	
Lens Type	Fixed focal lens
Focal Length	Fixed:2.8mm,Motion:4mm+6mm, 12x electronic hybrid zoom supported
Lens Mount	M12
Aperture Range	F1.6
Aperture Type	Fixed
Field of View	2.8mm: 92.3°(H); 4mm: 78.0°(H); 2.8mm: 52.0°(V); 4mm: 41.7°(V); 2.8mm: 104.3°(D); 4mm: 90.0°(D)
Pan&Tilt	
Pan Speed	45°/s
Tilt Speed	30°/s
Preset	64
Illuminator	
IR LEDs	4
IR Distance	Up to 20m
Wavelength	850nm
White LEDs	2
Whitelight Distance	10m
Compression Standard	
Video Compression	S+265/H265
Video Bit Rate	32k~2Mbps
Audio Compression	AAC/G.711A
Audio Sampling Rate	8K/16kHz(Cry detection: 16kHz sampling rate only)
Image	
Max. Resolution	4MP,2560×1440@12fps
Main Stream	PAL:12fps(2560×1440,1280×720)
Sub Stream	PAL:12fps(1280×720)
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; Adaptive character size; Lattice
Defog	Yes
Feature	
General Alarm	Motion Detection
Exceptions Alarm	Disk Full; Disk R/W Error
Linkage Method	Trigger Sound; Trigger Recording; Trigger Capture
Video Analytics	Smart Alarm(Human、 Face Recognition、 Electric Fence、 Pet、 Cry)
Auto-Tracking	Yes(Motion support)
Network	
Protocols	RTSP; TCP/IP; ICMP; DNS; NTP; IPv4; SSH; Unicast; Multicast
System Compatibility	ONVIF(Profile S/T); SDK; Milestone
Remote Connection	≤2
Client	Easy7 VMS; work with hey google; work with alexa; work with hey google; work with alexa
Mobile Client	EasyLive Plus
work with hey google	work with hey google
work with alexa	work with alexa
Wi-Fi	
Transmission Distance	Up tp 30m(based on actual environment)
Wireless Standard	IEEE802.11a/IEEE802.11b/ 802.11g/802.11n
Frequency Range	2.4G: 2.4 GHz ~ 2.4835 GHz 5G: 5.17 GHz~5.25 GHz, 5.735 GHz~5.835 GHz
Channel Bandwidth	20/40MHz
Wi-Fi Security	WPA-PSK/WPA2-PSK
Interface	
Built-in Mic	2× Built-in Mic
Built-in Speaker	1× Built-in Loudspeaker
Reset Button	Yes
On-board Storage	Support microSD/microSDHC/microSDXC card,up to 256GB
Bluetooth Provisioning	Yes
Super Resolution Zoom	Super Resolution Zoom
General	
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	0~95%RH(non-condensing)
Power Supply	DC5V,USB type-C,Max.10W
Protection	Surge500V; ESD6000V
Boundary Dimensions	88(L)89(W)138(H)mm
Package Dimensions	112(L)112(W)205(H)mm
GrossWeight	0.59kg
NetWeight	0.31kg

DIMENSIONS (Unit: mm)

