



TC-C34CN 9ATA-28

Consumer Camera

Wi-Fi Series



KEY FEATURES

- Plastic housing
- Up to 4MP, 2560x1440@20fps
- S+265/H265
- Color: 0.02Lux@(F1.6, AGC ON), B/W: 0Lux with IR
- IR range up to 30m
- 1×Built-in Mic, 1×Built-in Loudspeaker
- Support microSD/microSDHC/microSDXC card, up to 256GB
- Operating conditions -10°C~50°C(14°F~122°F), 0~95%RH(non-condensing)
- DC5V, USB type-C, Max. 10W
- IP65

SPECIFICATIONS

Camera	
Image Sensor	1/2.8"CMOS
Min. Illumination	Color:0.02Lux@(F1.6,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	Yes
Angle Adjustment	0~360°(P); 0~75°(T); 0~360°(R)
Lens	
Lens Type	Fixed focal lens
Focal Length	2.8mm
Lens Mount	M12
Aperture Range	F1.6
Aperture Type	Fixed
Field of View	103.8°(H); 56.8°(V); 120.4°(D)
DORI Distance	Detect:40.0m Observe:15.87m Recognize:8.0m Identify:4.0m
Illuminator	
IR LEDs	2
IR Distance	Up to 30m
Wavelength	850nm
White LEDs	2
Whitelight Distance	20m
Compression Standard	
Video Compression	S+265/H265
Video Bit Rate	32k~2Mbps
Audio Compression	G.711A
Audio Sampling Rate	16kHz
Image	
Max. Resolution	4MP,2560x1440@20fps
Main Stream	PAL:20fps(2560x1440) NTSC:20fps(2560x1440)
Sub Stream	PAL:20fps(640x360) NTSC:20fps(640x360)
BLC	Yes

HLC	Yes
AGC	Yes
3D DNR	Yes
White Balance	Auto
OSD	16*16/32*32/48*48/64*64; Lattice
Feature	
Exceptions Alarm	Disk Full; Disk R/W Error
Linkage Method	Trigger Sound; Trigger Warmlight; Trigger Recording; Trigger Capture
Video Analytics	Smart Alarm
Network	
Protocols	TCP; UDP; ICMP; DHCP; DNS; NTP; IPv4; SSH; Unicast
System Compatibility	SDK
Remote Connection	≤2
Client	Easy7 VMS
Mobile Client	EasyLive Plus
Wireless Parameters	
Wireless	Encryption Method:WPA-PSK / WPA2-PSK Wi-Fi Protocol:IEEE 802.11b/g/n Frequency Range:2.4 GHz to 2.4835 GHz Channel Bandwidth:20MHz Modulation&Transfer Rate: 802.11b (DSSS): CCK, DQPSK, DBPSK;Max 11Mbps 802.11g (OFDM): BPSK, QPSK, QAM16, QAM64;Max 54Mbps 802.11n (OFDM): BPSK, QPSK, QAM16, QAM64;Max 72.2Mbps Wireless Range:Up to 30 m (The performance varies based on actual environment) 1 Antenna
Low-Power Consumption & Battery Life	
Battery Specifications	Battery Type:Lithium Battery Voltage:DC 2.8 V to DC 4.2 V Capacity:5200 mAh (3.7 V) Max. Output Voltage:4.2 V Operating Temperature: Charging: -5°C to 45°C Discharging: -20°Cto 55°C Battery Life:Cap(800th)≥80%

Low-Power Consumption	Low-power mode:Super power-saving mode,Intelligen sleep mode,Constant power mode	
	Laboratory Data:	
	Super power-saving mode: 90 days	
	Intelligen sleep mode:	
	6 minutes of operation per day: 45 days (18 seconds per trigger, 20 triggers per day)	
	Constant Power Mode: 15 hours	
Interface		
Built-in Mic	1×Built-in Mic	
Built-in Speaker	1×Built-in Loudspeaker	
Reset Button	Yes	
On-board Storage	Support microSD/microSDHC/microSDXC card,up to 256GB	
RTC	Yes	
General		
Operating Temperature	-10°C~50°C(14°F~122°F)	
Operating Humidity	0~95%RH(non-condensing)	
Storage Temperature	-10°C~50°C(14°F~122°F)	
Storage Humidity	0~95%RH(non-condensing)	
Power Supply	DC5V,USB type-C,Max. 10W	
Protection	ESD6000V; IP65	
Boundary Dimensions	78(L)44(W)73(H)mm	
Package Dimensions	146(L)83(W)108(H)mm	
GrossWeight	0.38kg	
NetWeight	0.24kg	

DIMENSIONS (Unit: mm)

