

# TC-C34GN Spec: I5/E/Y/C/2.8mm(4mm)/V4.2

## 4MP Fixed IR Bullet Camera

### KEY FEATURES

- Metal + Plastic Housing
- Up to 2560 x 1440 @ 25fps
- S+265 / H.265 / H.264 video compression
- Minimum illumination: Color 0.02Lux @ F1.6
- Smart IR, IR range up to 50m
- Built-in Mic
- Support tripwire and perimeter analytics
- Operating conditions: -30C to 60C, 0-95% RH
- PoE, IP67 protection

### CAMERA

Image Sensor	1/2.7 inch CMOS
Signal System	PAL / NTSC
Min. Illumination	Color: 0.02Lux @ (F1.6, AGC ON), B/W: 0Lux with IR
Shutter Time	1s to 1/100,000s
Day & Night	Dual IR Cut Filter with Auto Switch
WDR	Digital WDR
Angle Adjustment	Pan 0-360 deg, Tilt 0-75 deg, Rotate 0-360 deg

### LENS

Lens Type	Fixed
Focus	2.8mm / 4mm
Lens Mount	M12
Aperture	F1.6, Fixed
FOV	Horizontal 103.8 deg (2.8mm) / 88.2 deg (4mm); Vertical 56.1 deg (2.8mm) / 46.4 deg (4mm)

### ILLUMINATOR

IR LEDs	2
IR Range	Up to 50m
Wavelength	850nm
White LEDs / Warm Lights	N/A

## COMPRESSION STANDARD

Video Compression	S+265 / H.265 / H.264
Video Bit Rate	32Kbps to 6Mbps
Audio Compression	G.711A / G.711U / ADPCM_D
Audio Bit Rate	8K, 32K, 48Kbps

## IMAGE

Max. Resolution	2560 x 1440
Main Stream PAL	25fps (2560x1440, 2304x1296, 1920x1080, 1280x720)
Main Stream NTSC	24fps (2560x1440), 30fps (2304x1296, 1920x1080, 1280x720)
Sub Stream PAL	25fps (704x576, 704x288, 640x360, 352x288)
Sub Stream NTSC	30fps (704x480, 704x240, 640x360, 352x240)
Third Stream	N/A
Image Setting	Saturation, brightness, contrast, sharpness adjustable by client software or web browser
Image Enhancement	BLC / 3D DNR / HLC
ROI	Support 8 fixed regions of coding
OSD	16x16, 32x32, 48x48, 64x64 adaptable size; Week, Date, Time; Total 1 region
Privacy Mask	Yes, 4 regions
Smart Defog	Yes

## FEATURE

Alarm Trigger	Motion Detection, Mask Alarm, IP Address Conflict
Video Analytics	Tripwire, Perimeter
Early Warning (EW)	N/A

## NETWORK

ANR	N/A
Protocols	RTSP, HTTP, TCP/IP, UDP, UPnP, ICMP, DHCP, DNS, DDNS, Easy DDNS, NTP, IPv4
System Compatibility	ONVIF (Profile S/T/G), SDK, CGI, Milestone, P2P (mutually exclusive with Profile G)
Remote Connection	2
Client	Easy7, EasyLive Plus
Web Version	Web6

## INTERFACE

Communication Interface	1 RJ45 10M / 100M self-adaptive Ethernet port
Audio I/O	Mic in
Alarm I/O	N/A
Speaker	N/A
Reset Button	N/A
On-board Storage	N/A

## GENERAL

Web Client Language	17 languages
Languages	English, Russian, Spanish, Korean, Italian, Turkish, Simple Chinese, Traditional Chinese, Thai, French, Polish, Dutch, Hebrew, Arabic, Vietnamese, German, Ukrainian
Operating Conditions	-30C to 60C, 0-95% RH
Power Supply	PoE (802.3af)
Power Consumption	Max. 7W (PoE)
Protection	IP67
Heater	N/A
Dimensions	208 x 81 x 81mm (8.19 x 3.19 x 3.19 inch)
Gross Weight	0.47kg (1.03lb)
Net Weight	0.32kg (0.71lb)

**AVAILABLE MODEL & ACCESSORIES**

Available Models	TC-C34GN Spec: I5/E/Y/C/2.8MM/V4.2 TC-C34GN Spec: I5/E/Y/C/4MM/V4.2
Accessory	A22 Junction Box

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

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