tp-link | VIGI

Outdoor Full-Color
Bullet Network Camera

MODEL: VIGI C340(2.8/4/6mm)

4MP | H.265+

VIGI C340(2.8/4/6mm)

Human & Vehicle Classification

Smart Detection

IP67

Two-Way Audio

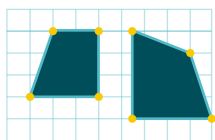Onboard Storage*

// Human & Vehicle Classification

Intelligently distinguishes humans and vehicles from other objects, so you receive more accurate event notifications.
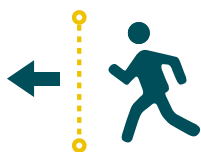
// Smart Detection

Motion Detection

Region Intrusion

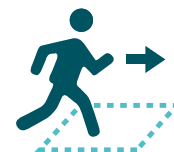**Object Removal Detection**

Region Exiting Detection

Line-Crossing

Camera Tampering

Object Abandoned Detection

Region Entering Detection

// SmartVid

IR

Smart IR

Keeps objects from being under-rendered when far away or overexposed when close to camera at night.

WDR

Wide Dynamic Range

Adjusts for lighting contrast to minimize shadowing effects and renders images true to life.

3D DNR

3D DNR

Removes abnormal pixelation to provide clearer video and eliminate distortion.

VIGI Surveillance Solution

The VIGI professional surveillance system by TP-Link is dedicated to protecting the business that you've worked hard to build—whenever, wherever.

Outstanding functions, reliable quality guarantees, and simplified installation work together to ensure your business stays safe and sound.

Monitor   **VIGI NVR**   **TP-Link Switch**
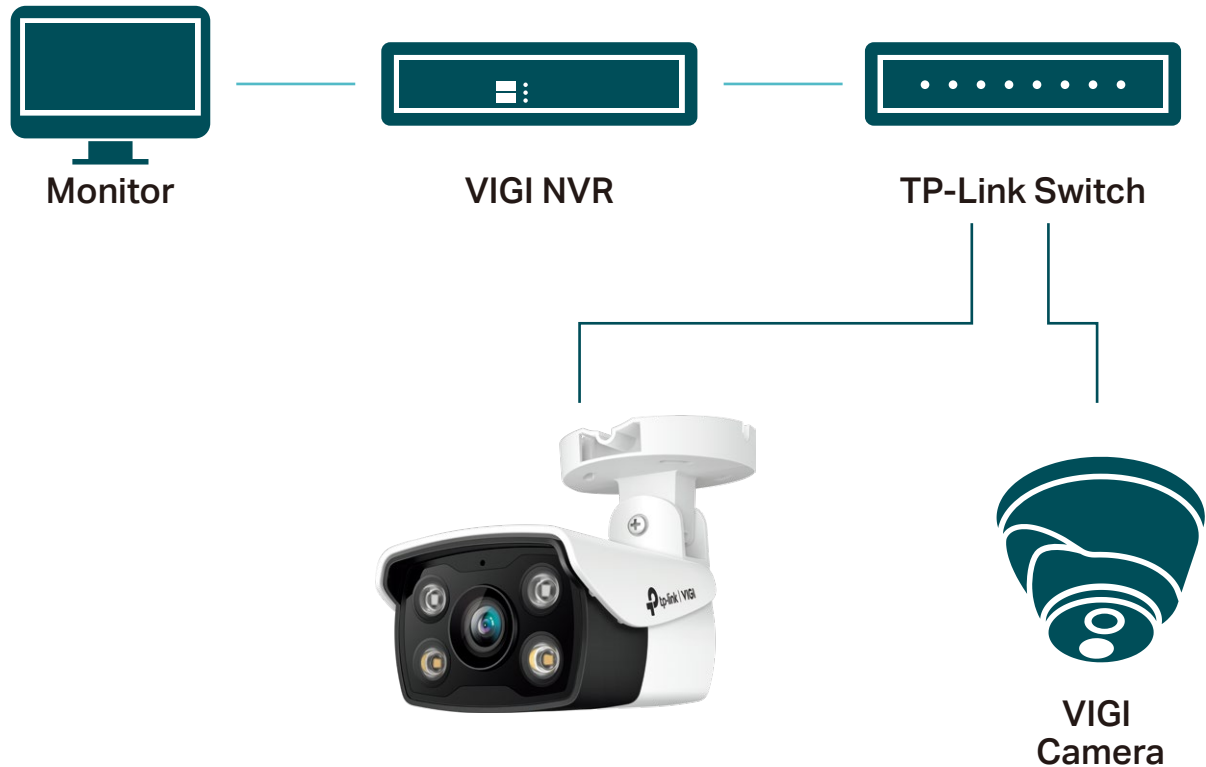
VIGI Camera

Flexible Installation

Find the perfect vantage point by simply securing your camera to the ceiling, wall, or pole.
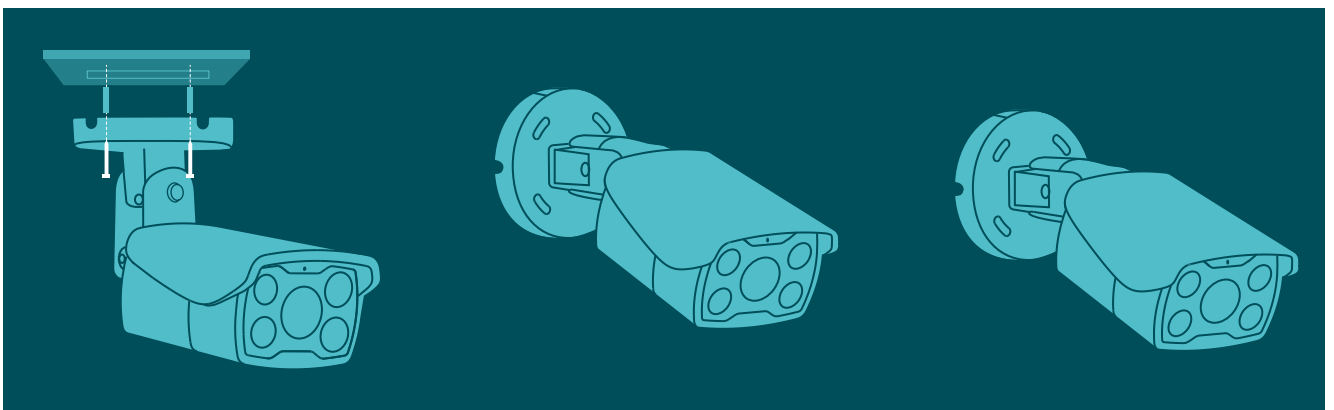
Specifications

Camera	
Product Model	VIGI C340
ROM	128 MB
RAM	512 MB
Image Sensor	1/3" Progressive Scan CMOS
Min. Illumination	Color: 0.005 Lux; 0 Lux with IR/white light
Day & Night	IR Cut Filter
Digital Noise Reduction	3D DNR
WDR	DWDR
Lens	
Focal Length	2.8 mm/4 mm/6 mm
Aperture	6 mm: F1.6 4 mm: F1.6 2.8 mm: F1.6
FOV	2.8mm Horizontal FOV: 96.1°, Vertical FOV: 52°, Diagonal FOV: 113.6° 4mm Horizontal FOV: 80°, Vertical FOV: 43.2°, Diagonal FOV: 94.2° 6mm Horizontal FOV: 49.3°, Vertical FOV: 26.8°, Diagonal FOV: 57.4°
Focus	Fixed
Lens Mount	M12
IR	
IR Range	Quantity: 2 Range: 30m Wavelength: 850nm
White LED	Quantity: 2 Range: 30m

Compression Standard	
Video Compression	Main Stream: H.265+/H.265/H.264+/H.264 Sub-Stream: H.265/H.264
H.264 Type	Main Profile/High Profile
H.264+	Main Stream Supported
H.265 Type	Main Profile
H.265+	Main Stream Supported
Video Bit Rate	Main Stream: 256 Kbps to 4 Mbps Sub-Stream: 64 Kbps to 512 Kbps
Image	
Max. Resolution	2560 X 1440
Main Stream	Frame Rate: 1fps, 5fps, 10fps, 15fps, 20fps, 25fps, 30fps Resolution: 2560x1440, 2304x1296, 2048x1280, 1920x1080, 1280x720
Sub-Stream	Frame Rate: 1fps, 5fps,10fps, 15fps, 20fps, 25fps,30fps Resolution: 640x480, 352x288,320x240
Image Settings	Mirror, brightness, contrast, saturation, sharpness, exposure, WDR, white balance, HLC adjustable by client software, Rotation(90°/270°)
Image Enhancement	BLC/3D DNR/HLC/SmartIR
Day/Night Switch	Day/Night/Auto/Schedule-Switch
Privacy Mask	Up to 4 Masks
Smart Feature-set	
Smart Event	Intrusion Detection, Line-Crossing Detection, Region Entering Detection, Region Exiting Detection, Object Abandoned Detection, Object Removal Detection, Loitering Detection, Smart Frame, People Detection, Vehicle Detection, Motion Detection, Video Tampering Detection, Exception (Illegal Login), Scene Change Detection
Basic Event	Motion Detection, Video Tampering Detection, Exception (illegal login)

Alarm Linkage	Memory Card Video Recording, Message Push, Audible Warning, White Light Flashing
Linkage Method	N/A
Output Notification	Message Push

Network

Protocols	TCP/IP, UDP, ICMP, HTTP, HTTPS., DHCP, DNS, RTSP, NTP, UPnP, SSL/TLS, FTP, SFTP, RTP, IPv4, IPv6, ARP
Network Storage	NAS (NFS, SMB/ CIFS)
General Function	Two Streams, Mirror, Privacy Masks, Password Reset via E-mail, HTTP Listening
Cyber Security	Video encryption, Configuration encryption, Digest Authentication, HTTPS, IP Address Filter, trusted upgrade
SDK and API	Beta
Web Browser	Google Chrome® 57 and above Firefox® 52 and above Safari® 11 and above Microsoft® Edge 91 and above
Security	Password Protection, HTTPS Encryption, IP Address Filter, Digest Authentication
Simultaneous Live View	Up to 6 Channels
Client	VIGI App, VIGI Security Manager, VIGI NVR, Web
Cloud	Yes
ONVIF	Yes (Profile S)

Interface

Network Interface	1 RJ45 10/100M Self-Adaptive Ethernet Port, PoE
Storage	FTP, SFTP, Built-In Memory Card Slot, Support MicroSD Card up to 256 GB
Built-in Speaker	Yes
Built-in Microphone	Yes

Audio Output	N/A
Alarm	N/A
Reset Button	Yes
General	
Operating Temperature -	-30–60 °C
Power Supply	12V DC ± 5%, 5.5mm Coaxial Power Plug PoE (802.3af/at, class 0)
Power Consumption	12V DC: Max 7W PoE: class 0
Audio Communication	Built-In Microphone
Material	Plastic
Product Dimensions	174 × 78 × 70 mm
Certifications	CE, RCM, BSMI, VCCI, RoHS, NTRA, KC

Specifications are subject to change without notice and can be found at www.tp-link.com.