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*

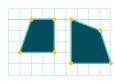# ⫽ Human & Vehicle Classification

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.
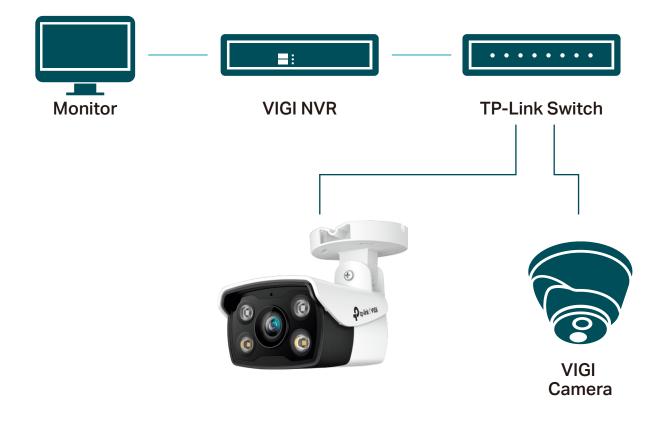
3D DNR

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Removes abnormal pixelation to provide clearer video and eliminate distortion.
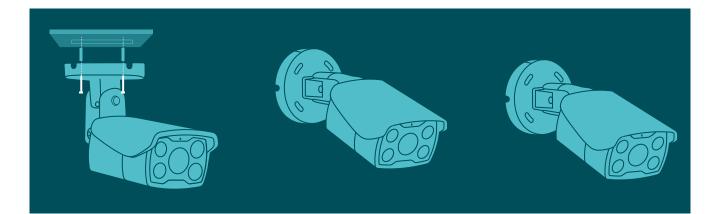
VIGI Surveillance Solution

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
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
Focus	Fixed
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°
Lens Mount	M12
Illuminator	
IR LED	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

Alarm and Event Management

Smart Event	Human & Vehicle Classification, Area Intrusion Detection, Line-Crossing Detection, People Detection, Vehicle Detection, Region Entering Detection, Region Exiting Detection, Object Abandoned Detection, Object Removal 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

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 Enhancement	BLC/3D DNR/HLC/SmartIR
Image Settings	Mirror, Brightness, Contrast, Saturation, Sharpness, Exposure, WDR, White Balance, Prevent Overexposure to Infrared Light, HLC Adjustable by Client Software, Rotation(90°/270°)
Day/Night Switch	Day/Night/Auto/Schedule-Switch
Privacy Mask	Up to 4 Masks

Network

Protocols	TCP/IP, UDP, ICMP, HTTP, HTTPS, DHCP, DNS, RTSP, NTP, UPnP UDP, SSL/TLS
Network Storage	NAS (NFS, SMB/ CIFS)
API	Open Network Video Interface (Profile S)
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
Interface	
Network Interface	1 RJ45 10/100M Self-Adaptive Ethernet Port, PoE
On-board Storage	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 ℃
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	Two-Way Audio
Ingression Protection	IP67
Material	Plastic
Product Dimensions	174*78*70 mm

Certifications	CE, RCM, BSMI, VCCI, RoHS, NTRA, KC