



Outdoor Full-Color

Wi-Fi Bullet Network Camera

MODEL: VIGI C340-W(4mm)



4MP | H.265+

VIGI C340-W(4mm)













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



Smart IR

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



Wide Dynamic Range

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



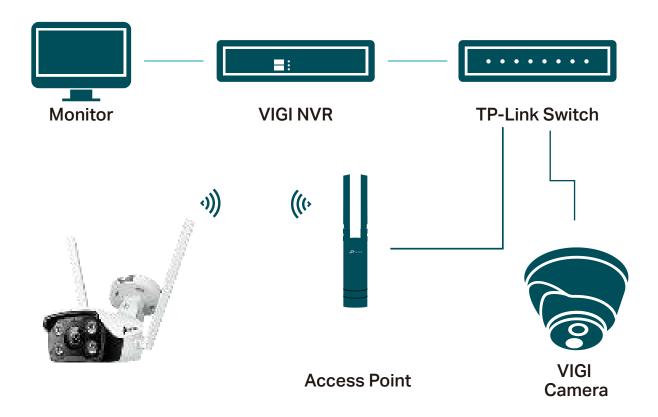
3D DNR

Removes abnormal pixelation to provide clearer video and eliminate distortion.

VIGI Surveillance Solution

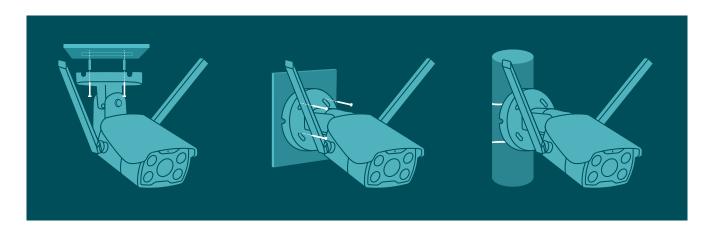
The VIGI professional surveillance system by TP-Link is dedicated to protecting the business that you've worked hard to build—whenever, wherever.

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



I Flexible Installation

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



Specifications

Camera	
Product Model	VIGI C340-W
T TOUGET WOODE	
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	4 mm
Aperture	F1.6
Focus	Fixed
FOV	Horizontal FOV: 80°, Vertical FOV: 43.2°, Diagonal FOV: 94.2°
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 3 Mbps

Smart Event	Human & Vehicle Classification, Area Intrusion Detection, Line-Crossing Detection, People Detection, Area Entrance Detection, Area Exiting Detection, Abandoned Object Detection, Object Removal Detection, Vehicle 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		
Wireless			
Frequency	2.4 GHz		
Wireless Channel	1-13		
Auto Wireless Channel	N/A		
Wireless Statistics	N/A		
Throughput Mornitor	N/A		
Radio Bandwidth	Auto	N/A	
	20M	Yes	
	40M	Yes	
Transmit Power	High		
Wireless Rate	11Mbps(802.11b) 54Mbps(802.11g) 150/300Mbps(802.11n)		
Wireless Security	PWPA/WPA2-PSK		
Wireless Mode	AP, AP Client		
Interface			
Network Interface	1 RJ45 10/100M Self-Adaptive Ethernet Port		
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			

Antenna	Quantity: 2
	Type: 2.4GHz Welded Dipole Omni-Directional Antenna
	Gain: 2.0dBi
Operating Temperature	-30–60 °C
Power Supply	12V DC; 1A
Power Consumption	Max 8.5W (IR_LED+Sound_Light Alarm)
Audio Communication	Two-Way Audio
Ingression Protection	IP66
Material	Plastic
Product Dimensions (Exluding Antennas)	174*80*71 mm
Certifications	CE, RCM, BSMI, VCCI, RoHS, NCC, JRF, KC

Specifications are subject to change without notice and can be found at www.tp-link.com. ©2022 TP-Link