

Outdoor Full-Color

Wi-Fi Bullet Network Camera

MODEL: VIGI C340-W



Smart Detection



IP66



Two-Way Audio



On-Board Storage



Wired or Wireless
Networking



High Definition

// Smart Detection

Receive notifications and check feeds when someone crosses a boundary, enters an area you've set, or obstructs the camera.



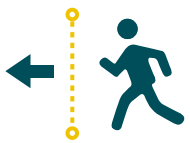
Motion Detection

Get instant notifications when your camera detects motion.



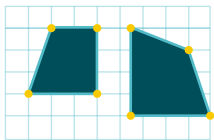
Human Detection

Smarter security alerts focus on human movement instead of flying insects, small animals and leaves.



Line-Crossing

Set a boundary and receive an alert anytime a person crosses it from either or both directions.



Area Intrusion

Set customized activity zones around key areas for more focused monitoring.



Camera Tampering

Receive alerts when someone obstructs the camera.

// 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.



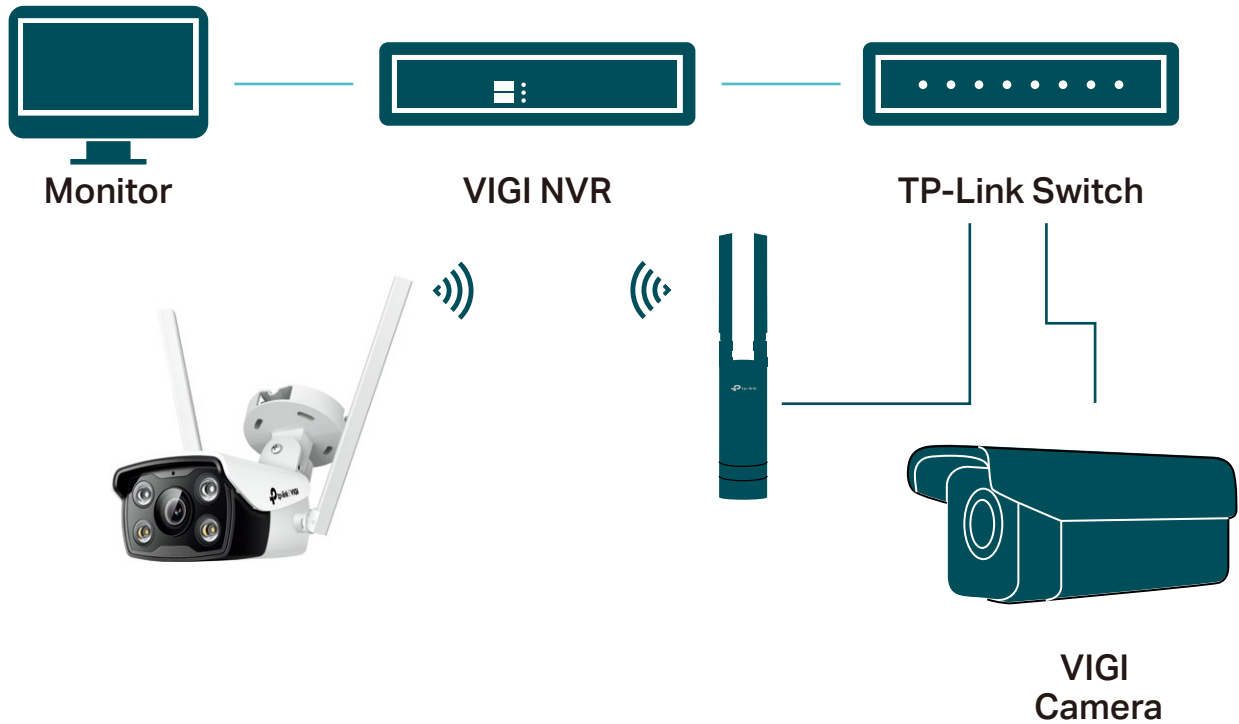
3D DNR

Removes abnormal pixelation to provide clearer video and eliminate distortion.

// VIGI Surveillance Solution

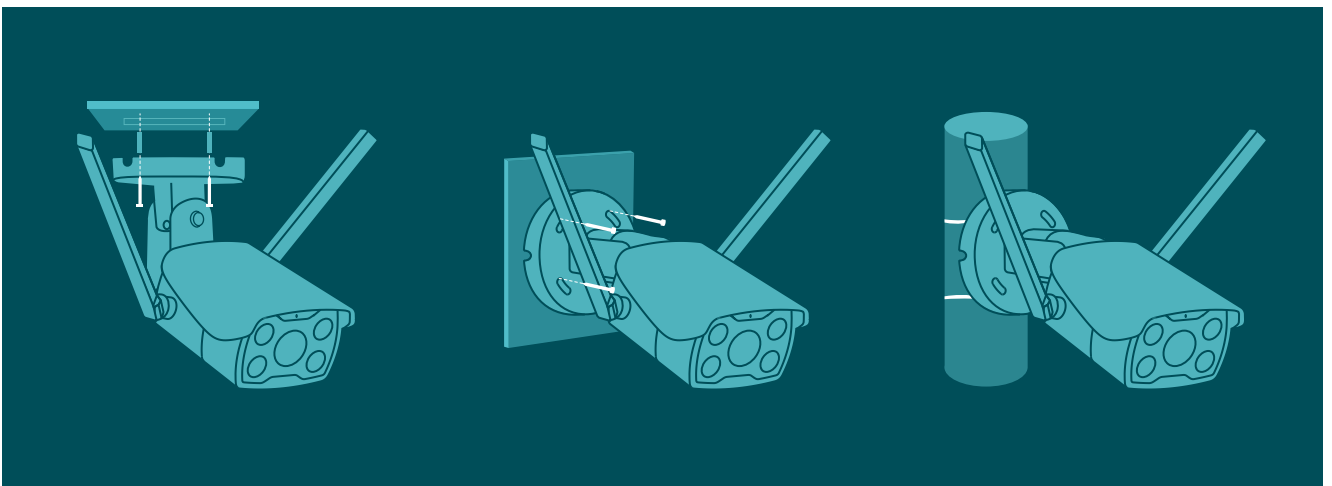
The VIGI professional surveillance system by TP-Link is dedicated to protecting the business that you've worked hard to build—whenever, wherever.

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



// Flexible Installation

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



// Specifications

| Camera | |
|-------------------------|--|
| Image Sensor | 1/3" Progressive Scan CMOS |
| Min. Illumination | 0 lux with IR/white Light |
| Day & Night | IR Cut Filter |
| Digital Noise Reduction | 3D DNR |
| WDR | DWDR |
| Lens | |
| Lens Type | Fixed focal lens, 4 mm |
| Aperture | 4 mm: F1.6 |
| Focus | Fixed |
| FOV | Horizontal FOV: 79°Vertical FOV: 43°Diagonal FOV: 93° |
| Lens Mount | M12 |
| Illuminator | |
| IR LED | Range: 30m; Wavelength:850nm |
| White LED | Range: 30m |
| Compression Standard | |
| Video Compression | Main stream: H.265/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 Sub-Stream: 64 Kbps to 512 Kbps |
| Smart Feature-set | |
| Smart Event | Area Intrusion Detection, Line-Crossing Detection, Human Detection |
| Basic Event | Motion Detection, Video Tampering Detection, Exception (illegal login) |
| Linkage Method | Trigger Notification: ONVIF, HTTPS |

| | |
|------------------------|---|
| Region of Interest | 1 Region |
| Image | |
| Max. Resolution | 4MP |
| Main Stream | Frame Rate: 1fps, 5fps, 10fps, 15fps, 20fps, 25fps, 30fps Resolution: 2560x1440, 2304x1296, 2048x1280, 1920x1080 |
| Sub-Stream | Frame Rate: 1fps, 5fps, 10fps, 15fps, 20fps, 25fps, 30fps Resolution: 640x480, 352x288, 320x240 |
| Image Enhancement | BLC/3D DNR/Prevent Overexposure to Infrared Light |
| Image Settings | Mirror, Brightness, Contrast, Saturation, Sharpness, Exposure, WDR, White Balance Adjustable by Client Software |
| Day/Night Switch | Day/Night/Auto/Schedule |
| Network | |
| Protocols | TCP/IP, UDP, ICMP, HTTP, HTTPS, DHCP, DNS, RTSP, NTP, UPnP, UDP, SSL/TLS |
| General Function | Two Streams, Mirror, Privacy Masks, Password Reset via E-mail, HTTP Listening |
| API | ONVIF |
| Security | Password Protection, HTTPS Encryption, IP Address Filter, Digest Authentication |
| Simultaneous Live View | 3 Main Streams & 3 Sub-Streams |
| User/Host | Up to 21 Users |
| Client | VIGI Security Manager, VIGI app |
| Wireless | |
| Frequency | 2.4 GHz |
| Wireless Channel | 1-13 |
| Radio Bandwidth | 20M |
| Transmit Power | High |
| Wireless Rate | 11Mbps(802.11b), 54Mbps(802.11g), 150Mbps(802.11n) |

| | |
|-------------------------|---|
| Wireless Security | WPA/WPA2-PSK |
| Wireless Mode | AP, AP Client |
| Interface | |
| Communication Interface | 1 RJ45 10/100M Self-Adaptive Ethernet Port |
| Video Output | No |
| Reset Button | Yes |
| On-board Storage | Built-In Memory Card Slot, Support MicroSD Card, Up to 256 GB |
| Built-in Speaker | Yes |
| Built-in Microphone | Yes |
| General | |
| Operating Temperature | -30–60 °C |
| Power Supply | 12V DC ± 5%, 5.5mm Coaxial Power Plug |
| Power Consumption | 12V DC: Max 7W |
| Material | Plastic |
| Product Dimensions | 80*70.6*173.4mm |
| 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.

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