Outdoor Full-Color

PT Network Camera

MODEL: VIGI C540

Smart Detection Powerful Pan Tilt IP66 On-Board Storage Two-Way Audio

✳ Smart Detection

Receive notifications and check feeds when someone crosses a boundary, enters an area you've set, or obstructs the camera.
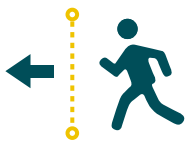
Motion Detection
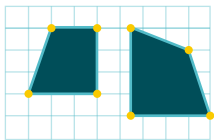
Get instant notifications when your camera detects motion.

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.
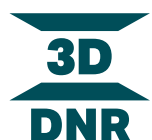
✳ SmartVid

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.

Flexible Pan Tilt

- Scheduled Movement
- Power-off Memory Function
- Auto Tracking
- Remote Monitoring & Configuration

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
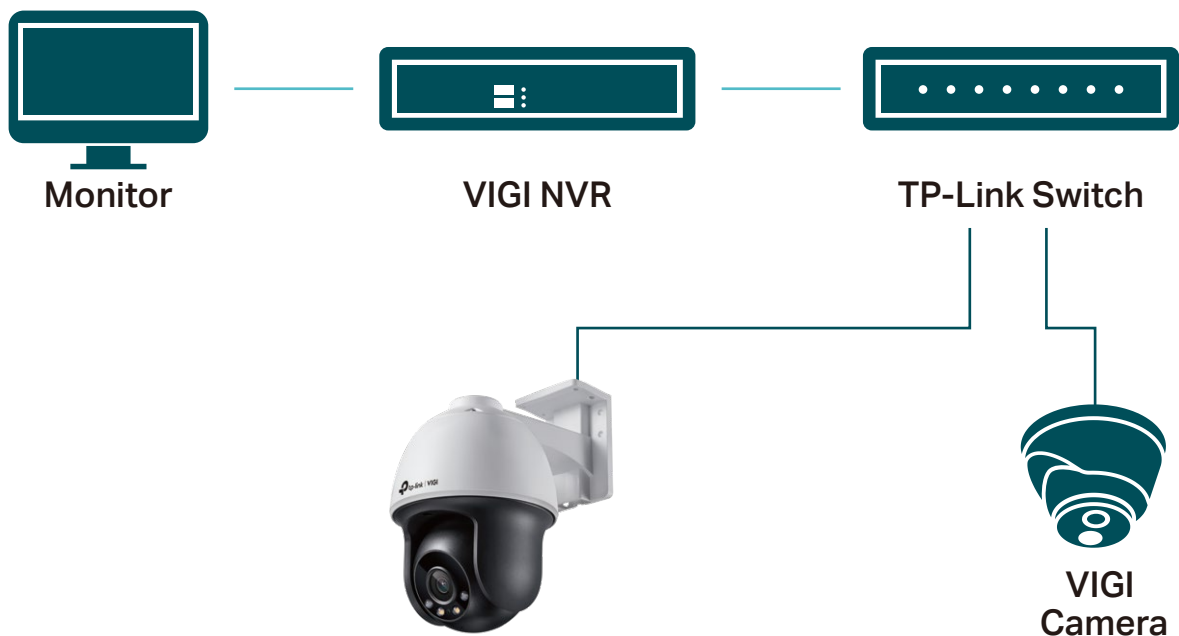
Flexible Installation

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

Pole Mount　　　Ceiling Mount　　　Wall Mount
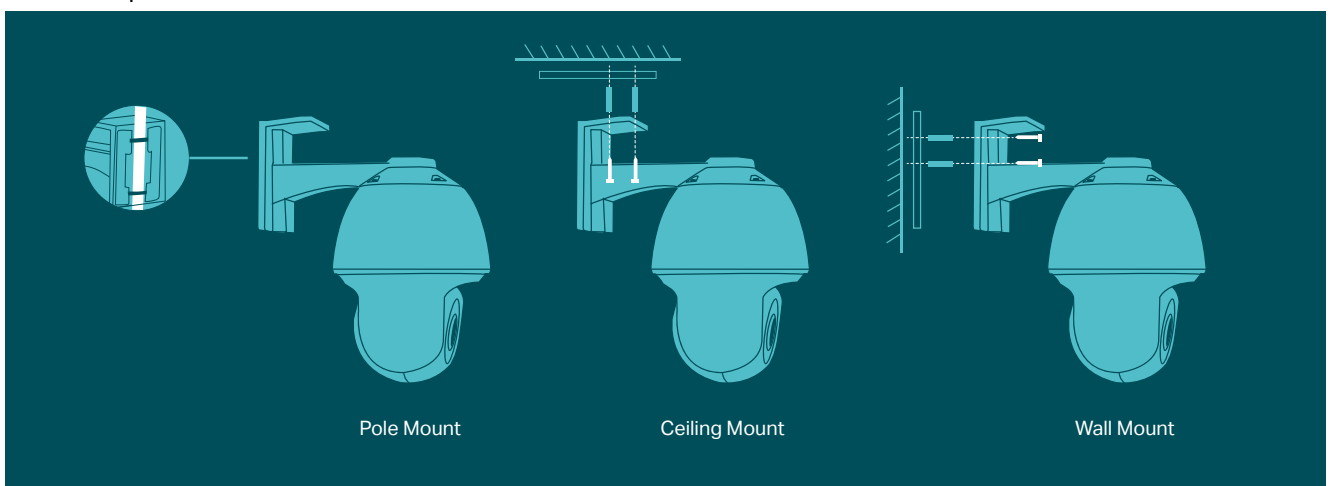
//Specifications

Camera	
Image Sensor	1/3" Progressive Scan CMOS
Day & Night	IR Cut Filter
Digital Noise Reduction	3D DNR
WDR	DWDR
PTZ	
Pan/Tilt Range	Pan: 0° to 350°, Tilt: 0° to 120°
Zoom	Yes
Lens	
Lens Type	Fixed focal lens, 4mm
Aperture	4 mm: F1.6
Focal Length & FOV	4mm 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 4 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
Interface	
Communication Interface	1 RJ45 10/100M Self-Adaptive Ethernet Port
Video Output	No
Reset Button	Yes

SD Card Slot	Yes
Built-in Speaker	Yes
Built-in Microphone	Yes
General	
Operating Temperature	-30–60 °C
Power Supply	12V DC ± 5%, 5.5mm Coaxial Power Plug PoE (802.3at, class 4)
Power Consumption	12V DC: Max 14W PoE: Class 4
Material	Plastic
Product Dimensions	120 × 172 × 198 mm
Certifications	CE, RCM, BSMI, VCCI, RoHS, KC