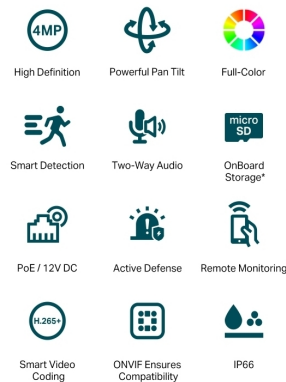


TP-VIGI-C540-4

TP-Link Vigi C540 4MP Outdoor Full-colour Pan / Tilt Network camera with 4mm Lens

Product Overview

TP-Link Vigi C540 4MP Outdoor Full-colour Pan / Tilt Network camera with 4mm Lens, 3D DNR Digital noise reduction, IP66 weatherproof rating, 2560x1440 maximum Resolution, 30m IR LED range, 30m White LED range, BLC / 3D DNR / HLC / SmartIR, DWDR wide Dynamic range, 1 region ROI, Two-Way audio, 2.4GHz Frequency, 1x RJ45 10/100 Mbit Self-Adaptive Ethernet Port, Built-In Microphone, Built-In Speaker, Micro SD card, Motion detection



Outdoor PoE Connection,
Simple Wiring

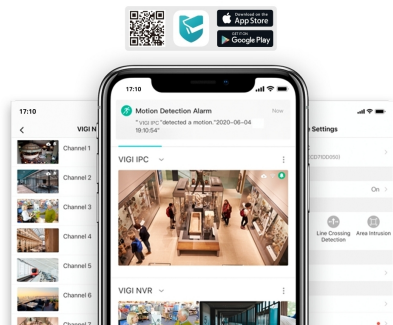
Clarity and Colors, All in One



VIGI 4MP Full-Color Camera

2MP IR Camera

Portable Security with Remote Monitoring.



Specifications

Overview:

VIGI 4MP Outdoor Full-Color Pan Tilt Network Camera

- 4MP High Definition: The camera comes with 4MP- more than enough pixels to pick up some of the more discrete details.
- 24h Full-Color: Obtain 24-hour color details, even in pitch-black conditions, via high-sensitivity sensor and included spotlight LEDs.
- Powerful Pan Tilt: Customized patrol routes and auto tracking provide more intelligent options to monitor key areas and improve security within your property.
- Waterproof: Reliable IP66 for stable outdoor performance.
- Smart Detection (human detection, motion detection, area intrusion, line-crossing, video tampering): Receive notifications and check feeds when someone crosses a boundary, enters an area you've set, or obstructs the camera.
- H.265+: Without using any extra bandwidth, your cameras transmit compressed crystal-clear video to save disk space, ease network loads, and reduce monitoring costs without sacrificing image quality.
- PoE/12V DC: Two power supply ways not only give you more convenience but also make your wiring remarkably easy.
- VIGI App: Manage your security from the palm of your hand with the VIGI app.

Features:

All TheColors, All The Time

4MP Outdoor Full-Color Pan Tilt Network Camera VIGI C540

- High Definition
- Powerful Pan Tilt
- Full-Color
- Smart Detection
- Two-Way Audio
- Onboard Storage
- PoE / 12V DC
- Active Defense
- Remote Monitoring
- Smart Video Coding
- ONVIF Ensures Compatibility
- IP66

Powerful Pan Tilt

Cover every corner flexibly with VIGIs Pan Tilt camera. Customized patrol routes and auto tracking provide more intelligent options to monitor key areas and improve the security within your property.

OutdoorPoE Connection, Simple Wiring

Connect your camera with an RJ45 cable, then your power supply and data transmission are all settled. Waterproof hardware protect stable performance in outdoor scenarios.

Clarity and Colors, All in One

Monitor 24-hour clear and colorful details even in pitch dark night. VIGI Full-Color camera provides maximum 4MP resolutions and ensures colorful monitoring with its large-aperture lens, high-sensitivity sensor, and attached supplemental lights.

Smart Detection

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

- Motion DetectionGet instant notifications when your camera detects motion.
- Area IntrusionSet customized activity zones around key areas for more focused monitoring.
- Line-CrossingSet a boundary and receive an alert anytime a person crosses it from either or both directions.
- Camera TamperingReceive alerts when someone obstructs the camera.

Active Defense

Warn potential intruders instantly with sound and light when abnormal events are detected.

Every Event is Under Your Control.

VIGI camera intelligently detects activities, informs you instantly, and responds automatically by smart detection and two-way audio.

Smart IR

Keeps objects from being under-rendered when far away or overexposed when close to the 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.

More compression. More savings. Same quality.

Without using any extra bandwidth, your cameras transmit compressed crystal-clear video to save disk space, ease network loads, and reduce monitoring costs without sacrificing image quality.

Flexible Management and Storage

Take full control over your security via three management methods, VIGI NVR, App, and Security Manager. Local storage is available for each method, as well as onboard storage with an SD card slot.

Flexible Installation

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

Specifications:

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Specifications

Product Code	TP-VIGI-C540-4
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CAMERA

Image Sensor	1/3" Progressive Scan CMOS
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Shutter Speed	1/3 to 1/10000 s
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Slow Shutter	Yes
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Minimum Illumination	0 lux with IR/white Light
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Product Specification Sheet

Day/Night Mechanism	IR Cut Filter
Day/Night Switch	Unified/ Scheduled/ Auto
Lens	Fixed focal lens (2.8 mm / 4 mm / 6 mm)
Aperture	4 mm: F1.6
Lens Mount	M12
Viewing Angle	(4mm) Horizontal FOV: 79 degrees, Vertical FOV: 43 degrees, Diagonal FOV: 93 degrees
Digital Zoom	Yes
IR Working Distance	30m
Illumination Distance	30 m
Pan/Tilt Range	Pan: 0 degrees to 350 degrees, Tilt: 0 degrees to 120 degrees
Digital Noise Reduction	3D DNR
WDR	DWDR
Weatherproof Rating	IP66
LENS	
Type	Fixed Focal Lens
Focal Length	4 mm
Aperture	F1.6
FOV	4mm:
	Horizontal FOV: 79 degrees, Vertical FOV: 43 degrees, Diagonal FOV: 93 degrees
Lens Mount	M12
DORI Distance	4 mm:
	Detect: 80 m (262 ft)
	Observe: 33 m (109 ft)
	Recognize: 16 m (52 ft)
	Identify: 8 m (26 ft)
PTZ	
Pan/tilt Range	Pan: 0 degrees to 350 degrees, Tilt: 0 degrees to 120 degrees
Pan/tilt Speed	Pan Speed:
	Configurable from 1 degrees to 55 degrees/s, Preset Speed: 55 degrees/s
	Tilt Speed:
	Configurable from 1 degrees to 40 degrees/s, Preset Speed 40 degrees/s
Presets	300
Patrol Scan	8 patrols, up to 8 presets for each patrol
Power-off Memory	Yes
	Auto restore to previous PTZ and lens status after power failure
Park Action	Yes
	Preset, Patrol Scan

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Product Specification Sheet

3D Positioning	Yes
VIDEO	
Max. Resolution	2560 X 1440
Main Stream	Frame Rate:
	50Hz: 1fps, 5fps, 10fps, 15fps, 20fps, 25fps
	60Hz: 1fps, 5fps, 10fps, 15fps, 20fps, 25fps, 30fps
	Resolution:
	2560x1440, 2304x1296, 2048x1280, 1920x1080
Sub-Stream	Frame Rate:
	50Hz: 1fps, 5fps, 10fps, 15fps, 20fps, 25fps
	60Hz: 1fps, 5fps, 10fps, 15fps, 20fps, 25fps, 30fps
	Resolution:
	640x480, 352x288, 320x240
Bit Rate Control	CBR, VBR
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
ILLUMINATOR	
IR LED	Quantity: 2
	Range: 30m
	Wavelength: 850nm
White LED	Quantity: 2
	Range: 30m
Illuminator On/Off Control	Auto/Scheduled/Always on/Always off
ANGLE ADJUSTMENT (MANUAL)	
Range	Pan: 0 degrees to 348 degrees
	Tilt: 0 degrees to 120 degrees
IMAGE	
Image Settings	Mirror, Brightness, Contrast, Saturation, Sharpness, Exposure, WDR, White Balance, Prevent Overexposure to Infrared Light, HLC Adjustable by Client Software
Image Enhancement	BLC/3D DNR/HLC/SmartIR
Wide Dynamic Range	DWDR

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Product Specification Sheet

SNR	>= 52 dB
Image Parameters Switch	Yes
Privacy Mask	Up to 4 Masks
ROI	1 Region
OSD Setting	Yes
AUDIO	
Audio Communication	Two-Way Audio
Audio Input	Yes
Audio Output	Yes
Audio Compression	Yes
Audio Sampling Rate	8KHz
Environment Noise Filtering	Yes
Audio Bit Rate	64 Kbps(G.711 alaw)
NETWORK	
Security	Password Protection, HTTPS Encryption, IP Address Filter, Digest Authentication
Protocol	TCP/IP, UDP, ICMP, HTTP, HTTPS, DHCP, DNS, RTSP, NTP, UPnP UDP, SSL/TLS
API	ONVIF
Simultaneous Live View	3 Main Streams & 3 Sub-Streams
Web Browser	Google Chrome 57 and above
	Firefox 52 and above
	Safari 11 and above
	Microsoft Edge 91 and above
Cloud	Yes
ONVIF	Yes
INTERFACES	
Network Interface	1 RJ45 10/100M Self-Adaptive Ethernet Port
Audio Input	Built-in Microphone
Audio Output	Built-in Speaker
Alarm	N/A
Reset Button	Yes
Power	DC Power Port
Button	Reset Button
Slot	Micro SD card
On-board Storage	Built-In Memory Card Slot, Support MicroSD Card, Up to 256 GB
Built-in Microphone	Yes, Records Anything Going on within a 15-ft Radius of the Camera
Built-in Speaker	Yes
Audio	N/A

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Product Specification Sheet

ALARM AND EVENT MANAGEMENT	
Smart Event	Area Intrusion Detection, Line-Crossing Detection, People 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
GENERAL	
Package Contents	VIGI Network Camera
	Quick Start Guide
	Waterproof Cable Attachments
	Mounting Accessories (Screws, Drywall Anchors, Hex Key)
Operating Temperature	-30-60 degreesC
Storage Temperature	-40-60 degreesC
Storage Humidity	95% or Less (Non-Condensing)
Operating Humidity	95% or Less (Non-Condensing)
Dimensions(H X W X D)	120 x 172 x 198 mm
Material	Plastic
Weight	195g
General Features	Two Streams, Mirror, Privacy Masks, Password Reset via E-mail, HTTP Listening
Power Requirements	12V DC +/- 5%, 5.5mm Coaxial Power Plug
	PoE (802.3af/at, class 0)
Net Weight	0.62 Kg
Gross Weight	0.98 Kg
Power Consumption	12V DC: Max 14W
	PoE: Class 4
Power Supply	12V DC +/- 5%, 5.5mm Coaxial Power Plug
	PoE (802.3af/at, class 4)
Protection	IP66
Product Dimensions (L x W x H)	120 x 172 x 198 mm
Certifications	CE, RCM, BSMI, VCCI, RoHS, NTRA, KC
VIDEO/IMAGE	
Video Compression	Main stream: H.265+/H.265/H.264+//H.264
	Sub-Stream: H.265/H.264

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Product Specification Sheet

Frame Rate & Resolutions	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
Video Streaming	Main Stream
	Sub-Stream
Image Settings	Mirror, Brightness, Contrast, Saturation, Sharpness, Exposure, WDR, White Balance Adjustable by Client Software
Image Enhancement	BLC/3D DNR/Prevent Overexposure to Infrared Light
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, Camera Tampering Detection, Exception (illegal login)
Linkage Method	Trigger Notification: ONVIF, HTTPS
Region of Interest	1 Region

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:

<https://www.comx-computers.co.za/TP-VIGI-C540-4-TP-Link-Vigi-C540-4MP-Outdoor-Full-colour-Buy-p-285194.php>

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