TP-Link | VIGI

3MP Turret
Network Camera

MODEL: VIGI C400HP-4 / VIGI C400HP-2.8   Ver2.0

H.265+
**2.8 mm / 4 mm
Fixed Lens**

**Smart
Detection**

Night Vision

**Remote
Monitoring**

PoE/12V DC

SmartVid

// Smart Detection

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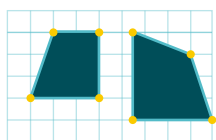
Motion Detection

Get instant notifications when your camera detects motion.

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.
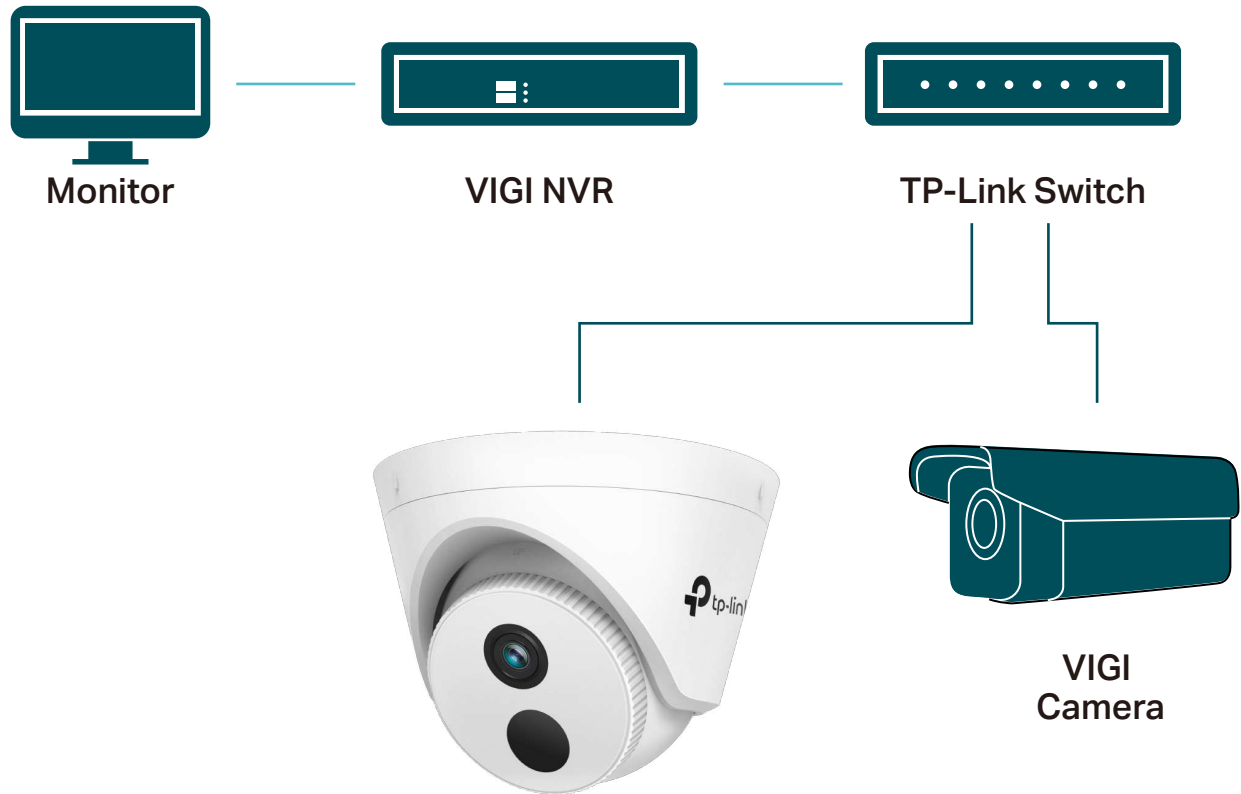
3D DNR

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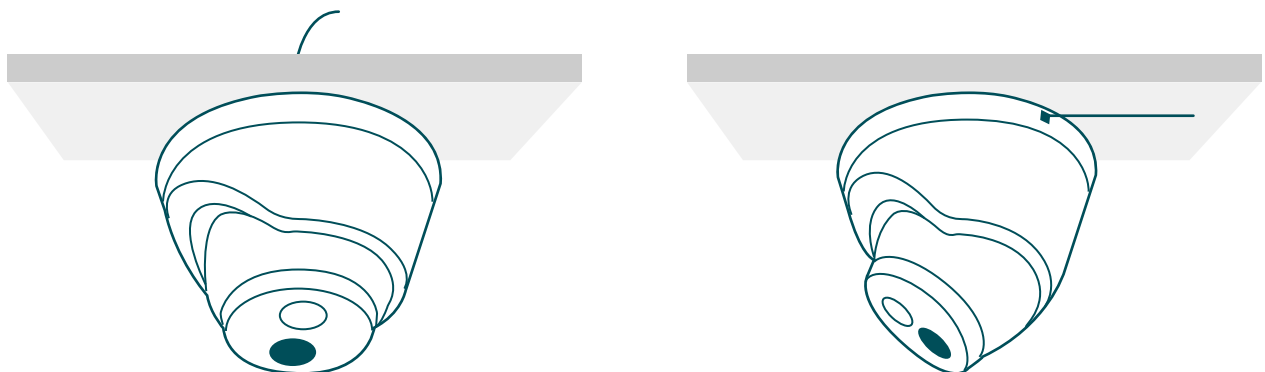
∥ VIGI Surveillance Solution

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.

Monitor   VIGI NVR   TP-Link Switch

VIGI Camera

∥ Flexible Installation

Easily route your camera's cable into a dropped ceiling or avoid drilling by slotting it through the camera's side outlet.

// Specifications

Camera	
Image Sensor	1/2.8" Progressive Scan CMOS
Min. Illumination	Color: 0.1 Lux@F2.2; 0 Lux with IR
Day & Night	IR Cut Filter
Digital Noise Reduction	3D DNR
WDR	DWDR
3-Axis Adjustment	Pan: 0° to 360°, Tilt: 0° to 85°, Rotate: 0° to 360°
Lens	
Focal length	4 mm / 2.8 mm
Aperture	4 mm: F2.2 2.8 mm: F2.2
Focus	Fixed
FOV	4 mm, horizontal FOV: 82.5°, vertical FOV: 44.9°, diagonal FOV: 99.3° 2.8 mm, horizontal FOV: 97.8°, vertical FOV: 52.9°, diagonal FOV: 117.9°
Lens Mount	M12
IR	
IR Range	30m
Wavelength	850nm
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	64 Kbps to 6 Mbps
Smart Feature-set	
Smart Event	Area Intrusion Detection, Line-Crossing 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	3MP (2304 × 1296)
Main Stream	Frame Rate: 1fps, 5fps, 10fps, 15fps, 20fps, 25fps, 30fps Resolution: 2304x1296, 2048x1280, 1920x1080, 1280x720
Sub-Stream	Frame Rate: 1fps, 5fps, 10fps, 15fps, 20fps, 25fps, 30fps Resolution: 704x576, 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	4 Main Streams & 3 Sub-Streams, or 3 Main Streams & 5 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	No
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 2.4W PoE: Max 3W
Material	Plastic
Product Dimensions	123 × 123 × 83 mm
Product Weight	195g
Certifications	CE, RoHS