

Outdoor IR <u>Bullet Network</u> Camera

MODEL: VIGI C320I (2.8/4/6mm), VIGI C330I (2.8/4/6mm), VIGI C340I (2.8/4/6mm)



H.265+ 2/3/4MP





Smart Detection









Human & Vehicle Classification

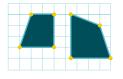
Intelligently distinguishes humans and vehicles from other objects, so you receive more accurate event notifications.





Smart Detection







Motion Detection

Area Intrusion

Object Removal



Line-Crossing



Camera Tampering



Abandoned Object

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.



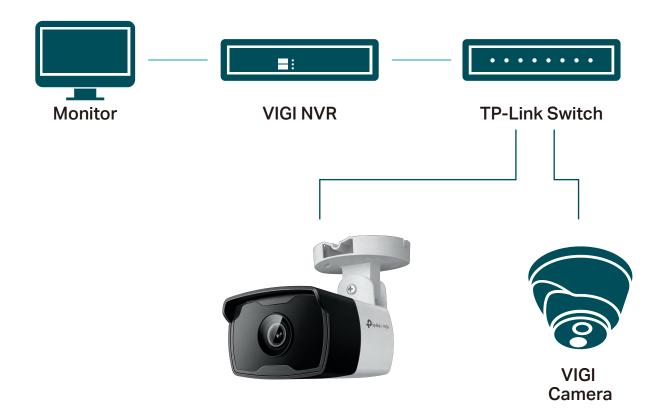
3D DNR

Removes abnormal pixelation to provide clearer video and eliminate distortion.

VIGI Surveillance Solution

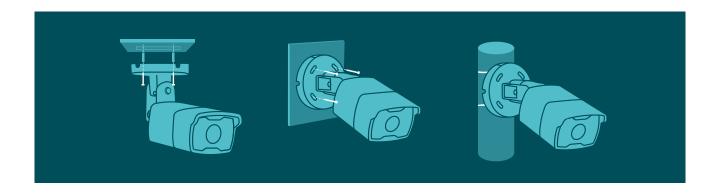
The VIGI professional surveillance system by TP-Link is dedicated to protecting the business that you've worked hard to build—whenever, wherever.

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

VIGI C320I	VIGI C330I	VIGI C340I
1/3" Progressive Scan CMOS	1/2.8" Progressive Scan CMOS	1/3" Progressive Scan CMOS
Color: 0.1 Lux; 0 Lux with IR		
IR Cut Filter		
3D DNR		
DWDR		
2.8 mm/4 mm/6 mm	2.8 mm/4 mm/6 mm	2.8 mm/4 mm/6 mm
2.8mm: F2. 2 4mm: F2.0 6mm: F2.0	2.8mm: F2.2 4mm: F2.0 6mm: F2.0	2.8mm: F2.2 4mm: F2.2 6mm: F2.0
Fixed		
2.8mm: 88.2°/48.6°/106.5° (H/V/D) 4mm: 74.6°/41.3°/88.1° (H/V/D) 6mm: 47.7°/26.5°/56° (H/V/D)	2.8mm: 97.8°/52.9°/117.9° (H/V/D) 4mm: 82.5°/44.9°/99.3° (H/V/D) 6mm: 51.9°/28.7°/60° (H/V/D)	2.8mm: 88.8°/48.9°/106.5° (H/V/D) 4mm: 75.1°/41.5°/88.7° (H/V/D) 6mm: 47.7°/26.5°/56° (H/V/D)
M12	M12	M12
50m		
850nm		
ndard		
Main Stream: H.265+/H.265/H.264+/H.264 Sub-Stream: H.265/H.264		
Main Profile/High Profile		
Main Stream Supported		
Main Profile		
Main Stream Supported		
64 Kbps to 4 Mbps		
t		
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		
	1/3" Progressive Scan CMOS Color: 0.1 Lux; 0 Lux with IR IR Cut Filter 3D DNR DWDR 2.8 mm/4 mm/6 mm 2.8 mm: F2. 2 4mm: F2. 0 6mm: F2. 0 Fixed 2.8 mm: 88.2°/48.6°/106.5° (H/V/D) 4mm: 74.6°/41.3°/88.1° (H/V/D) 6mm: 47.7°/26.5°/56° (H/V/D) M12 50m 850nm ndard Main Stream: H.265/H.264 Main Profile/High Profile Main Stream Supported Main Stream Supported 64 Kbps to 4 Mbps	1/3" Progressive Scan CMOS Color: 0.1 Lux; 0 Lux with IR IR Cut Filter 3D DNR DWDR 2.8 mm/4 mm/6 mm 2.8 mm/4 mm/6 mm 2.8 mm/4 mm/6 mm 2.8 mm; F2.2 4mm; F2.0 6mm; F2.0 Fixed 2.8mm; 88.2°/48.6°/106.5° (H/V/D) 4mm; 74.6°/41.3°/88.1° (H/V/D) 6mm; 47.7°/26.5°/56° (H/V/D) M12 50m 850nm mdard Main Stream; H.265+/H.265/H.264+/H.264 Sub-Stream; H.265/H.264 Main Profile Main Stream Supported Main Stream Supported 64 Kbps to 4 Mbps t

Linkage Method	Trigger Notification: ONVIF, HTTPS			
Region of Interest	1 Region			
Image				
Max. Resolution	2MP (1920 × 1080)	3MP (2304 × 1296)	4MP (2560 × 1440)	
Main Stream	Frame Rate: 1fps, 5fps, 10fps, 15fps, 20fps, 25fps, 30fps Resolution: 1920x1080, 1280x960, 1280x720	Frame Rate: 1fps, 5fps, 10fps, 15fps, 20fps, 25fps, 30fps Resolution: 2304x1296, 2048x1280, 1920x1080, 1280x720	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: 704x576, 640x480, 352x288, 320x240	Frame Rate: 1fps, 5fps, 10fps, 15fps, 20fps, 25fps, 30fps Resolution: 704x576, 640x480, 352x288, 320x240	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, HLC adjustable by client software, Rotation(90°/270°)			
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			
Client	VIGI App, VIGI Security Manager, VIGI NVR	VIGI App, VIGI Security Manager, VIGI NVR, Web	VIGI App, VIGI Security Manager, VIGI NVR, Web	
Interface				
Communication Interface	1 RJ45 10/100M Self-Adaptive Port			
Video Output	No			
Reset Button	N/A			
General				
Operating Temperature	-30–60 °C			
Power Supply	PoE (802.3af/at, class 0)	12V DC ± 5%, 5.5mm Coaxial Power Plug PoE (802.3af/at, class 0)	12V DC ± 5%, 5.5mm Coaxial Power Plug PoE (802.3af/at, class 0)	
Power Consumption	PoE: class 0	12V DC: Max 5W PoE: class 0	12V DC: Max 5W PoE: class 0	
Ingression Protection	IP67	IP67		

Material	Plastic
Product Dimensions	174 × 74 × 71 mm
Certification	CE/BSMI/VCCI/ONVIF

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