

VIGI C320I

TP-LINK VIGI C320I UN 2MP 2.8MM OUTDOOR IR BULLET NETWORK CAMERA TP-Link VIGI C320I UN – 2MP (1920×1080) çözünürlüklü outdoor IR bulət şəbəkə kamerasıdır. Yüksək həssaslı sensor və geniş bucaqlı 2.8mm sabit lens sayəsində gündüz-gündüz aydın görüntü təmin edir. 30m IR gecə görüşü sayəsində qaranlıqda belə obyektləri tanıya bilir.

Model	VIGI C320I
Brend	Tp-Link
Növ	IP
Məqapixel	2 MP
İşıqlandırma məsafəsi	30 m
İşıqlandırma	İR
Obyektiv	Sabit
Fokus	2.8mm
Qoruma	IP67
Material	Plastik
İş mühiti	Outdoor



Specification

CAMERA	
Image Sensor	1/3" Progressive Scan CMOS
Shutter Speed	1/3 to 1/10000 s
Slow Shutter	Yes
Aperture	2.8 mm: F2.2 4 mm: F2.0 6 mm: F2.0
Lens	2.8 mm/ 4 mm/ 6 mm
Lens Mount	M12
Minimum Illumination	Color: 0.1 Lux; 0 Lux with IR
Day/Night Mechanism	IR Cut Filter
Day/Night Switch	Day/Night/Auto/Schedule-Switch
Digital Noise Reduction	3D DNR
WDR	DWDR
Weatherproof Rating	IP67
IR Working Distance	30m
Viewing Angle	2.8mm: 88.2°/48.7°/106.5°(H/V/D) 4mm: 74.6°/41.3°/88.1°(H/V/D) 6mm: 47.7°/26.5°/56°(H/V/D)

CAMERA	
LENS	
Type	Fixed Focal Lens
Focal Length	2.8 mm/4 mm/6 mm
Aperture	2.8 mm: F2. 2 4 mm: F2.0 6 mm: F2.0
FOV	2.8 mm: Horizontal FOV: 88.2°, Vertical FOV: 48.6°, Diagonal FOV: 106.5° 4 mm: Horizontal FOV: 74.6°, Vertical FOV: 41.3°, Diagonal FOV: 88.1° 6 mm: Horizontal FOV: 47.7°, Vertical FOV: 26.5°, Diagonal FOV: 56°
Lens Mount	M12
DORI Distance	2.8 mm: Detect: 45 m (149 ft) Observe: 19 m (62 ft) Recognize: 9 m (30 ft) Identify: 5 m (15 ft) 4 mm: Detect: 60 m (198 ft) Observe: 25 m (83 ft) Recognize: 12 m (40 ft) Identify: 6 m (20 ft) 6 mm: Detect: 91 m (297 ft) Observe: 38 m (124 ft) Recognize: 18 m (59 ft) Identify: 9 m (30 ft)
Angle Adjustment (Manual)	
Range	Pan: -90° to 90° Tilt: -90° to 90°
ILLUMINATOR	
IR LED	Quantity: 2 Range: 30m Wavelength: 850nm
White LED	N/A
Illuminator On/Off Control	Auto/Scheduled/Always on/Always off
VIDEO	
Max. Resolution	1920 × 1080
Main Stream	Frame Rate📄 50Hz: 1fps, 5fps, 10fps, 15fps, 20fps, 25fps 60Hz: 1fps, 5fps, 10fps, 15fps, 20fps, 25fps, 30fps Resolution: 1920x1080, 1280x960, 1280x720 Note: If the image rotation is set to 90° or 270°, the frame rate only supports up to 20fps.
Sub-Stream	Frame Rate📄 50Hz: 1fps, 5fps, 10fps, 15fps, 20fps, 25fps 60Hz: 1fps, 5fps, 10fps, 15fps, 20fps, 25fps, 30fps Resolution: 704x576, 640x480, 352x288, 320x240 Note: If the image rotation is set to 90° or 270°, the frame rate only supports up to 20fps.
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

CAMERA	
Video Bit Rate	Main Stream: 256 Kbps to 4 Mbps Sub-Stream: 64 Kbps to 512 Kbps
Image	
Image Settings	Mirror, Brightness, Contrast, Saturation, Sharpness, Exposure, WDR, White Balance Adjustable by Client Software, Rotation(90°/270°)
Image Enhancement	BLC/3D DNR/HLC/SmartIR
Wide Dynamic Range	DWDR
SNR	≥ 52 dB
Image Parameters Switch	Yes
Privacy Mask	Up to 4 Masks
ROI	1 Region
OSD Setting	Yes
AUDIO	
Audio Communication	N/A
Audio Input	Yes
Audio Output	N/A
Audio Compression	Yes
Audio Sampling Rate	N/A
Environment Noise Filtering	Yes
Audio Bit Rate	64 Kbps(G.711 alaw)
NETWORK	
Protocol	TCP/IP, UDP, ICMP, HTTP, HTTPS, DHCP, DNS, RTSP, NTP, UPnP UDP, SSL/TLS
ONVIF	Yes
API	ONVIF
Simultaneous Live View	3 Main Streams & 3 Sub-Streams
Client	VIGI App, VIGI Security Manager, VIGI NVR
Web Browser	Google Chrome® 57 and above Firefox® 52 and above Safari® 11 and above Microsoft® Edge 91 and above
Cloud	Yes
Security	Password Protection, HTTPS Encryption, IP Address Filter, Digest Authentication
Network Storage	NAS (NFS, SMB/ CIFS)
ALARM AND EVENT MANAGEMENT	
Smart Event	Human & Vehicle Classification, Area Intrusion Detection, Line-Crossing Detection, People Detection, Vehicle Detection, Region Entering Detection, Region Exiting Detection, Object Abandoned Detection, Object Removal Detection
Basic Event	Motion Detection, Video Tampering Detection, Exception (Illegal Login)
Alarm Linkage	Message Push
Linkage Method	N/A
Output Notification	Message Push
INTERFACES	
Network Interface	1 RJ45 10/100M Self-Adaptive Ethernet Port
Alarm	N/A
Reset Button	N/A
Power	DC Power Port
Button	-
Video Output	-
On-board Storage	N/A
Built-in Microphone	N/A
Built-in Speaker	N/A
Audio	N/A
GENERAL	

CAMERA	
Operating Temperature	-30~60 °C
Storage Temperature	-40~60 °C
Operating Humidity	95% or Less (Non-Condensing)
Storage Humidity	95% or Less (Non-Condensing)
Package Content	VIGI Network Camera Quick Start Guide Waterproof Cable Attachments Mounting Accessories
Dimensions(H X W X D)	174 × 74 × 71 mm
Material	Plastic
General Features	Two Streams, Mirror, Privacy Masks, Password Reset via E-mail, HTTP Listening
Net Weight	0.2 Kg
Gross Weight	0.35 Kg
Max. Power Consumption	PoE: Class 0
Power Supply	PoE (802.3af/at, class 0)
Protection	IP67
Product Dimensions (L x W x H)	73× 174 × 71 mm
Certifications	CE/BSMI/VCCI/ONVIF
VIDEO/IMAGE	
Video Compression	Main Stream: H.265+/H.265/H.264+/H.264 Sub-Stream: H.265/H.264
Frame Rate & Resolutions	Main Stream: Frame Rate: 1fps, 5fps, 10fps, 15fps, 20fps, 25fps, 30fps Resolution: 1920x1080, 1280x960, 1280x720 Sub-Stream: Frame Rate: 1fps, 5fps, 10fps, 15fps, 20fps, 25fps, 30fps Resolution: 704x576, 640x480, 352x288, 320x240
Max. Resolution	2MP (1920 × 1080)
Video Streaming	Main Stream Sub-Stream
Image Settings	Mirror, Brightness, Contrast, Saturation, Sharpness, Exposure, WDR, White Balance Adjustable by Client Software, Rotation(90°/270°)
Image Enhancement	BLC/3D DNR/HLC/SmartIR
Video Bit Rate	64 Kbps to 4 Mbps
Day/Night Switch	Day/Night/Auto/Schedule
SMART FEATURE-SET	
Smart Event	Human & Vehicle Classification, Intrusion Detection, Line-Crossing Detection, Human Detection, Vehicle Detection, Region Entering Detection, Region Exiting Detection, Object Abandoned Detection, Object Removal Detection
Basic Event	Motion Detection, Camera Tampering Detection, Exception (Illegal Login)
Linkage Method	Trigger Notification: ONVIF, HTTPS
Region of Interest	1 Region