

## TP-Link INSIGHT S455 Turret IP security camera Outdoor 2880 x 1620 pixels Ceiling



**Brand :** TP-Link

**Product code:** INSIGHT S455(2.8MM)

**Product name :** INSIGHT S455

- 5MP Super-High Definition and 24h Full-Color
- People & Vehicle Analytics
- Human & Vehicle Classification
- Smart Detection
- Smart Video Enhancement Technology
- Active Defense and Two-Way Audio
- IP67 Waterproof
- H.265+ Compression Technology

VIGI 5MP Full-Color Turret Network Camera, 1/2.7", 1/3 to 1/10000 s, F1.6, 2880 x 1620, CBR, VBR, BLC/3D DNR/HLC/SmartIR, 120 dB, 12V DC  $\pm$  5%, Max. 11 W, 5.5 mm Coaxial Power Plug, PoE: 802.3af/at, class 0, Max. 12 W, IP67, 111 x 111 x 83.7 mm, 0.48 kg, White  
 TP-Link INSIGHT S455. Type: IP security camera, Placement supported: Outdoor, Connectivity technology: Wired. Mounting type: Ceiling, Product colour: White, Form factor: Turret. Lens viewing angle, horizontal: 111.4°, Lens viewing angle, vertical: 58.8°, Lens viewing angle, diagonal: 134°. Sensor type: CMOS, Optical sensor size: 25.4 / 2.7 mm (1 / 2.7"). Detect distance: 64 m, Observe distance: 27 m, Recognize distance: 13 m

Performance		Audio	
Type *	IP security camera	Audio input channels	1.0 channels
Placement supported *	Outdoor	Audio output channels	1.0 channels
Connectivity technology *	Wired	Audio formats supported	G.711 A-law
Maximum operating distance	64 m	Sample rate	8 kHz
Wide Dynamic Range (WDR)	✓	Built-in microphone	✓
Day/night mode	✓	Number of microphones	1
Infrared (IR) cut-off filter	✓	Bit rate range	0 - 64 Kbit/s
Remote viewing	✓	Network	
Dynamic range	120 dB	Ethernet LAN *	✓
Design		Networking standards	IEEE 802.3af, IEEE 802.3at
Form factor *	Turret	Supported network protocols	TCP/IP, UDP, ICMP, HTTP, HTTPS, DHCP, DNS, RTSP, NTP, UPnP UDP, SSL/TLS, FTP/SFTP, RTP, IPv4, IPv6, ARP
Mounting type *	Ceiling	Wi-Fi *	✗
Product colour *	White	Bluetooth *	✗
Housing material	Metal	Live view	✓
Protection features	Waterproof	Storage	
International Protection (IP) code	IP67	Compatible memory cards	MicroSD (TransFlash)
Weatherproof	✓	Maximum memory card size	512 GB
Camera		Ports & interfaces	
Minimum illumination	0 lx	Ethernet LAN (RJ-45) ports	1
Lens viewing angle, horizontal	111.4°	DC-in jack	✓
Lens viewing angle, vertical	58.8°	Security	
Lens viewing angle, diagonal	134°	Built-in siren	✓
Tilt angle range	0 - 90°	Password protection	✓
Camera shutter speed	1/3 to 1/10000	Video motion detection	✓
Image sensor		IP address filtering	✓
Optical sensor size	25.4 / 2.7 mm (1 / 2.7")		
Progressive scan	✓		
Sensor type *	CMOS		

Lens system		Security	
Detect distance	64 m	HTTPS encryption	✓
Observe distance	27 m	Alert notification type	Push notification
Recognize distance	13 m	Motion sensor	✓
Fixed focus	✓	Mirror	✓
Maximum aperture number	1.6	Management features	
Identify distance	6 m	Web-based management	✓
Fixed focal length	2.8 mm	Web browser	✓
Night vision		Cloud-managed *	✓
Night vision *	✓	Reset button	✓
LED type	IR/White	Power	
Video		Power source type *	DC, PoE
Maximum resolution *	2880 x 1620 pixels	Power consumption (max)	11 W
Total megapixels *	5 MP	Power consumption (Power over Ethernet (PoE))	12 W
Video compression formats	H.264, H.264+, H.265, H.265+ 1920 x 1080 (HD 1080), 2048 x 1280, 2304 x 1296, 2688 x 1520, 2880 x 1620	DC output voltage	12
Supported graphics resolutions		Operational conditions	
Video recording	✓	Operating temperature (T-T)	-30 - 60 °C
Image quality adjustment	Brightness, Contrast, Mirror, Saturation, Sharpness	Storage temperature (T-T)	-40 - 60 °C
Bit rate control	Constant Bit Rate (CBR)/Variable Bit Rate (VBR)	Operating relative humidity (H-H)	0 - 95%
Bit rate	Main Stream: 256 Kbps to 6 Mbps, Sub-Stream: 64 Kbps to 512 Kbps	Storage relative humidity (H-H)	0 - 95%
Back Light Compensation (BLC)	✓	Weight & dimensions	
Highlight Compensation (HLC)	✓	Width	111 mm
Digital Wide Dynamic Range (DWDR)	✓	Height	83.7 mm
		Length	111 mm
		Weight	480 g
Audio		Packaging data	
Built-in speaker(s)	✓	Package type	Box
Audio system	2-way	Packaging content	
		Number of cameras *	1
		Mounting kit	✓
		Screws included	✓
		Drilling template included	✓
		Manual	✓



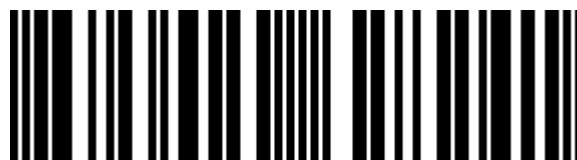
1210002604468



0810142824002



810142824002



8885020628241

### Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.