

## TP-Link INSIGHT S485 Turret IP security camera Outdoor 3840 x 2160 pixels Ceiling

**Brand :** TP-Link **Product code:** INSIGHT S485(2.8MM)

**Product name: INSIGHT S485** 

- 4K (8MP) Ultra HD 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
- 12V DC/PoE

VIGI 8MP Full-Color Turret Network Camera, 1/2.7", 1/3 to 1/10000 s, F1.6, 3840 x 2160, CBR, VBR, BLC/3D DNR/HLC/SmartIR, 120 dB, 12V DC  $\pm$  5%, Max. 11.5 W, 5.5 mm Coaxial Power Plug, PoE: 802.3af/at, class 0, Max. 12.5 W, IP67, 111 x 111 x 83.7 mm, 0.48 kg, White

TP-Link INSIGHT S485. Type: IP security camera, Placement supported: Outdoor, Connectivity technology: Wired. Mounting type: Ceiling, Product colour: White, Form factor: Turret. Lens viewing angle, horizontal:  $111.4^{\circ}$ , Lens viewing angle, vertical:  $58.8^{\circ}$ , Lens viewing angle, diagonal:  $134^{\circ}$ . Sensor type: CMOS, Optical sensor size: 25.4 / 2.7 mm (1 /  $2.7^{\circ}$ ). Detect distance: 85 m, Observe distance: 35 m, Recognize distance: 17 m





Performance		Audio	
Type * Placement supported * Connectivity technology *	IP security camera Outdoor Wired 85 m	Audio output channels Audio formats supported Sample rate Built-in microphone Number of microphones Bit rate range	1.0 channels G.711 A-law 8 kHz  ✓ 1 0 - 64 Kbit/s
Infrared (IR) cut-off filter	✓	Network	
Remote viewing  Dynamic range	✓ 120 dB	Ethernet LAN * Networking standards	✓ IEEE 802.3af, IEEE 802.3at
Design Form factor * Mounting type *	Turret Ceiling	Supported network protocols	TCP/IP, UDP, ICMP, HTTP, HTTPS, DHCP, DNS, RTSP, NTP, UPnP UDP, SSL/TLS, FTP/SFTP, RTP, IPv4, IPv6, ARP
Product colour *	White	Wi-Fi *	X
Housing material Protection features	Metal Waterproof	Bluetooth * Live view	×
International Protection (IP) code Weatherproof	IP67 ✓	Storage	
Camera		Compatible memory cards  Maximum memory card size	MicroSD (TransFlash) 512 GB
Lens viewing angle, horizontal  Lens viewing angle, vertical	111.4° 58.8°	Ports & interfaces	
Lens viewing angle, diagonal Tilt angle range	134° 0 - 90°	Ethernet LAN (RJ-45) ports DC-in jack	1
Camera shutter speed	1/3 to 1/10000	Security	
Image sensor		Built-in siren	✓
Optical sensor size	25.4 / 2.7 mm (1 / 2.7")	Password protection	✓
Progressive scan	√ cuos	Video motion detection	✓
Sensor type *	CMOS	IP address filtering	✓
		HTTPS encryption	✓

Lens system		Security	
Detect distance	85 m	Alert notification type	Push notification
Observe distance	35 m	Motion sensor	✓
Recognize distance	17 m	Mirror	✓
Fixed focus	✓	Management features	
Maximum aperture number	1.6	Web-based management	<b>✓</b>
Identify distance	8 m	Web browser	· /
Fixed focal length	2.8 mm		•
Night vision		Cloud-managed *	•
Night vision *	✓	Reset button	<b>✓</b>
LED type	IR/White	Power	
Video		Power source type *	DC, PoE
Maximum resolution *	3840 x 2160 pixels	Power consumption (max)	11.5 W
Total megapixels *	8 MP	Power consumption (Power over Ethernet (PoE))	12.5 W
Video compression formats	H.264, H.264+, H.265, H.265+	DC output voltage	12
Supported graphics resolutions	1280 x 720 (HD 720), 1920 x 1080 (HD 1080), 2048 x 1280, 2304 x	Operational conditions	
Middle was and in a	1296, 2560 x 1440, 3840 x 2160	Operating temperature (T-T)	-30 - 60 °C
Video recording	Printer Control Minus	Storage temperature (T-T)	-40 - 60 °C
Image quality adjustment	Brightness, Contrast, Mirror, Saturation, Sharpness	Operating relative humidity (H-H) Storage relative humidity (H-H)	0 - 95% 0 - 95%
Bit rate control	Constant Bit Rate (CBR)/Variable Bit Rate (VBR)	Weight & dimensions	
Bit rate	Main Stream: 256 Kbps to 8 Mbps, Sub-Stream: 64 Kbps to 512 Kbps	Width	111 mm
Back Light Compensation (BLC)	<b>✓</b>	Height	83.7 mm 111 mm
Highlight Compensation (HLC)	<b>✓</b>	Length Weight	480 g
Digital Wide Dynamic Range	<b>✓</b>	Packaging data	400 g
(DWDR)		Package type	Box
Audio		5 7.	Box
Built-in speaker(s)	✓	Packaging content	
Audio system	2-way	Number of cameras *	1
Audio input channels	1.0 channels	Mounting kit	✓
		Screws included	<b>✓</b>
		Drilling template included	✓
		Manual	✓





810142824026

0810142824026





1210002605663

8885020628289

## **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.