



ITSCAM VIGIA+

Ideal for captures that require integrated lighting.

Image capture and processing with a motorized lens and integrated infrared lighting system. It has an ideal IP67 protection for outdoor environments.

Perfect for access control and gates, Stop'n Go systems and highway toll operators, with short distance vehicle identification and panoramic registers.



Technical Specifications

LINE VIGIA+

Models	S01L1ITIP	S04L1ITIP	S08L6ITIP*	S07L1DT2P
Lens	3-10mm	3-10mm	3.2-10mm	3-10mm

* Release scheduled for Q2/2022

Graphic Interface

Resolution (Sensor size)	752 x 480 (Pixels)	1.280 x 960 (Pixels)	1.280 x 800 (Pixels)	640 x 480 (Pixels)
Physical Sensor Size	1/3"	1/3"	1/4"	1/3"
Image Capture System	Global Shutter			
Minimum Maximum Shutter	1/31915 (31 us) to 1/16 (64 ms)	1/23794 (42 us) to 1/26 (38 ms)	1/16633 (60 us) to 1/22 (45 ms)	1/33367 (30 us) to 1/74 (13 ms)
Image Sensor Type	CMOS	CCD	CMOS	CCD
External Internal Frame Rate	35 fps 60 fps	10 fps 24 fps	10 fps 20 fps	25 fps 54 fps
Picture Format	JPEG and BMP			
Video Format	RTSP and MJPEG			

Electrical Interface

Power Supply	24Vdc source or Power Over Ethernet (PoE) IEEE 802.3af Standard (48 V)	12 or 24Vdc source or Power Over Ethernet (PoE) IEEE 802.3af Standard (48 V)
Maximum Consumption	10 W	

External Interface

Inputs and Outputs (I/O)	2 digital inputs and 2 digital outputs
Network Interface	1 network interface 10/100Mbps

Physical Characteristics

Weight (grams)	955 g
Dimensions (H x W x L) - mm	95 x 122 x 230
IP protection	IP67
Operating temperature	-10 to 60 °C with relative humidity of 5 to 95% and non-condensing;
Materials	Polycarbonate frame with UV protection

General

Lightning	Integrated	Yes	No
	LED type	Infrared	
	LEDs quantity	8	
	Wavelength	850 nm	
	Lens	22° aperture angle of the light beam	
LPR embedded	No		
Embedded vehicle classification	No		
Multiple exposures	2 to 4 images per shot with different parameter settings		
HDR	No		

For regulations and other technical details check the product page.