

Milesight



Red traffic light IP camera of 5 megapixels and optical zoom lens

TS5511-GH

DISTANCE DORI

Detect (Open lens)	136 m
Detect (Closed Lens)	548 m
Observe (Open lens)	54 m
Observe (Closed lens)	218 m
Recognize (Open lens)	27 m
Recognize (Closed lens)	110 m
Identify (Open lens)	14 m
Identify (Closed lens)	55 m

VIDEO (CAMERAS)

Video Resolution	5 Megapixels
Images per second	30fps
Video output	RJ45
Day / night mode	Automatic / Manual
Privacy mask	Up to 24 zones
Type of Codex	CBR / VBR
Bit rate	16Kbps ~ 16Mbps
Compression	H.265 / H.264

IMAGE

Sensor resolution	2464 x 2056
Sensor Size	2/3"
Electronic shutter speed	30us / 40000us
Minimum lighting	0.001Lux

AMBIENT

Operating temperature	-40 °C ~ 70 °C
Degree of protection	IP67
Use	Indoor-outdoor
Maximum humidity	95%

POWER CONSUMPTION

Power mode	DC / AC
Voltage	24V
Consumption (w)	26W

NETWORK FEATURES

FUNCTIONS PLATE READER

White list	Yes, up to 2,000 records
Blacklist	Yes, up to 2,000 records
Distance license plate reading	50 m
Number of lanes	3
Maximum vehicle speed	250 Km / h
Detection ratio	≥99%

Detection of infringements **Crossing on red traffic light / crossing a continuous line / forbidden turn / driving in the opposite direction**

Traffic light status detection mode **Alarm input / Live image**

LENS

Lens Type	Optical zoom
Focal distance	15 mm ~ 50 mm
Maximum diaphragm opening	F/1.4
Angle of View	41.4° ~ 10.3°

MATERIAL AND DIMENSIONS

Dimensions	295 x 245 x 121 mm
Net weight	4250 g
Weight with packaging	6200 g
Support included	Yes

NIGHT VISION

Night vision distance	60 m
Type of night vision	IR
Wavelength	850 nm

GENERAL INFORMATION

Technology	IP
Type of camera	Red traffic light

STORAGE

MicroSD-Card	Up to 1TB
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technical datasheet

IP connection

1 RJ45 (10M / 100M / 1000M)

ONVIF

Yes, type S , G and T

INPUTS/OUTPUTS (CAMERAS)

Alarm

4 Inputs (3 for traffic lights) / 1 Output

