

Milesight



License plate reading (anpr) ip camera of 2 megapixels and optical zoom lens

MS-C2964-RFLPE

VIDEO (CAMERAS)

Video Resolution	2 Megapixels
BLC	Yes
HLC	Yes
3D-NR	Yes
AGC	Yes
AWB	Yes
WDR	Super WDR Pro (140 dB)
Images per second	50fps
Video output	RJ45
Day / night mode	Automatic / Manual
Privacy mask	Up to 8 zones
Anti fog system	Yes
Type of Codex	CBR / VBR
Bit rate	16Kbps ~ 16Mbps
Compression	H.265+ / H.265 / H.264
Main stream	1080P / 1.3Mpx / 720P / 704 x 576 (1 ~ 50fps)
Sub stream	704 x 576 / 640 x 480 / 640 x 360 / 352 x 288 / 320 x 240 (1 ~ 50fps)
Sub stream 2	1080P / 720P / 704 x 576 / 640 x 480 / 640 x 360 / 320 x 240 (1 ~ 25fps)
Watermark	Yes
Anti flap	Yes

FUNCTIONS PLATE READER

White list	Yes, up to 20000 records
Blacklist	Yes, up to 20000 records
Distance license plate reading	25 m durante el día / 20 m durante la noche con IR
Number of lanes	2
Maximum vehicle speed	120 Km / h
Detection ratio	≥98%
Detección de vehículo sin matrícula	Yes

POWER CONSUMPTION

DISTANCE DORI

Detect (Open lens)	37 m
Detect (Closed Lens)	130 m
Observe (Open lens)	16 m
Observe (Closed lens)	51 m
Recognize (Open lens)	8 m
Recognize (Closed lens)	26 m
Identify (Open lens)	4 m
Identify (Closed lens)	13 m

IMAGE

Sensor	CMOS ®
Sensor resolution	1920 x 1080
Sensor Size	1/2.8'
Electronic shutter speed	1s to 1/100,000s
Minimum lighting	0.005Lux
Ratio S / N	More than 55dB

AMBIENT

Operating temperature	-40 °C ~ 60 °C
Degree of protection	IP67
Anti vandal	IK10
Use	Indoor-outdoor
Maximum humidity	95%

NIGHT VISION

Night vision distance	50 m
Type of night vision	IR
Number of LEDs	2
IR ON/Off	Automatic / Manual
Starlight	Yes

NETWORK FEATURES

IP connection	1 RJ45 (10M / 100M)
ONVIF	Yes, type S, G, T and M
Management software	Milesight CMS
IP address filter	Yes

technical datasheet

Power mode	DC
Voltage	12V
Consumption (w)	8W
Amperage	670mA
PoE power	Yes
Type PoE	PoE 802.3af

AUDIO(CAMERAS)

Built in microphone	Yes
Audio compression	G.711 / G.722 / G.726 / AAC
Sampling frequency	8 kHz 16 kHz 32 kHz 44.1 kHz 48 kHz
Bit rate	16 Kbps ~ 256 Kbps
Audio output	1

MATERIAL AND DIMENSIONS

Dimensions	239.5 x 76 (Ø) mm
Material	Metal
Net weight	850 g
Weight with packaging	1150 g

STORAGE

MicroSD-Card	Up to 1TB
Storage Systems	NAS / Micro SD / Recorder
Storage anomaly	Yes
ANR (Redundant Recording in SD)	Yes

AXES

Motion	3-Axis
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Network disconnection	Yes
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LENS

Lens Type	Optical zoom
Focal distance	2.7 mm ~ 13.5 mm
Maximum diaphragm opening	F/1.4
Angle of View	115° ~ 35°

GENERAL INFORMATION

Serie	AI PRO Camera Series
Technology	IP
Type of camera	License plate reading (ANPR)

VIDEO ANALYSIS

Motion detection	Yes
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