

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

NIGHT VISION

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

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

NETWORK FEATURES

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

technical datasheet

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

AMBIENT

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

LENS

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

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
--------	---------------

IP address filter	Yes
Network disconnection	Yes

MATERIAL AND DIMENSIONS

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

GENERAL INFORMATION

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

VIDEO ANALYSIS

Motion detection	Yes
------------------	------------

