

MOVOK

Bullet ip camera of 8 megapixels and optical zoom lens

VK-IPC-B581-ZAS-LI



VIDEO (CAMERAS)

Video Resolution	8 Megapixels
BLC	Yes
HLC	Yes
3D-NR	Yes
AGC	Yes
AWB	Yes
WDR	WDR (140 dB)
Images per second	25fps
Video output	RJ45
Day / night mode	Colour
Type of Codex	CBR / VBR
Bit rate	3Kbps ~ 16384Kbps
Compression	H.265 / H.264
Main stream	4K (1 ~ 25fps)
Sub stream	D1 (1 ~ 25fps)
Sub stream 2	1080P (1 ~ 25fps)
Mirror	On / Off

VIDEO ANALYSIS

Detection type	Analytics with human/vehicle/non-motorized vehicle classification in line/area crossing
AI Functions	People counting, heat map, facial detection with metadata
Crossing line	Yes
Intrusion	Yes
Face detection	Yes
Motion detection	Yes (4 areas)
Abandoned object	Yes
Missing object	Yes
Heatmap	Yes
People counting	Yes
Loitering detection	Yes

DISTANCE DORI

Detect (Open lens)	80 m
Detect (Closed Lens)	290 m
Observe (Open lens)	32 m
Observe (Closed lens)	115 m
Recognize (Open lens)	16
Recognize (Closed lens)	58 m
Identify (Open lens)	8 m
Identify (Closed lens)	29 m

NETWORK FEATURES

IP connection	1 RJ45 (10M / 100M)
ONVIF	Yes, G type
Maximum number of users	16
Web browser	Explorer / Chrome / Firefox
Management software	MOVOK (CMS)
Mobile devices	Android / IOS (Apple)
Network disconnection	Yes
Conflict of IP addresses	Yes

IMAGE

Sensor	CMOS ®
Sensor resolution	3840 x 2160
Sensor Size	1/1.8"
Electronic shutter speed	1/3 ~ 1/100000s
Minimum lighting	Color: 0.008Lux / B/W: 0.0004Lux
Ratio S / N	More than 56dB

NIGHT VISION

Night vision distance	50 m
Type of night vision	Dual light (IR+Luz blanca)
IR ON/Off	Automatic / Manual
White light	Sí
White light distance	50 m

technical datasheet

Classification Human / vehicle	Yes
Detección de parking	Yes
SMD	Yes

POWER CONSUMPTION

Power mode	DC
Voltage	12V
Consumption (w)	6.2W
Amperage	520mA
PoE power	Yes
Type PoE	PoE 802.3af

MATERIAL AND DIMENSIONS

Dimensions	244 x 77 x 76 mm
Material	Metal
Net weight	860g
Weight with packaging	1000 g
Color	White

METADATA

Face	Yes
Vehículo	Yes
Human body	Yes
No motorized vehicle	Yes
Search AI (artificial intelligence)	Allows metadata search

LENS

Lens Type	Optical zoom
Focal distance	2.7 mm ~ 13.5 mm
Maximum diaphragm opening	F/1.6
Angle of View	109° ~ 30°

STORAGE

MicroSD-Card	Up to 256Gb
Storage Systems	FTP / Micro SD
Storage anomaly	Yes

TIOC

Siren	Yes
Light	Yes

Smart Dual Illumination	Yes (switches from IR to colour with human detection)
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AUDIO(CAMERAS)

Built in microphone	Yes
Audio input	1 Input
Built in speaker	Yes
Audio compression	G.711A / G.711U / G.726 / G.726ASF
Audio output	1

AMBIENT

Operating temperature	-30 °C ~ 60 °C
Degree of protection	IP67
Use	Indoor-outdoor
Maximum humidity	95%

GENERAL INFORMATION

Serie	Serie 5
Technology	IP
Type of camera	Bullet

INPUTS/OUTPUTS (CAMERAS)

Alarm	1 Input / 1 Output
RS485	1 Input

AXES

Motion	3-Axis
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