



MOVOK

Minidome ip camera of 8 megapixels and optical zoom lens

VK-IPC-T281-ZAS-LI-B

VIDEO (CAMERAS)

Video Resolution	8 Megapixels
BLC	Yes
HLC	Yes
3D-NR	Yes
AGC	Yes
AWB	Yes
WDR	WDR (120 dB)
Images per second	20fps
Video output	RJ45
Day / night mode	Colour
Privacy mask	Up to 4 zones
Type of Codex	CBR / VBR
Bit rate	3Kbps ~ 20480Kbps
Compression	H.265 / H.264
Main stream	4K (1 ~ 20fps)
Sub stream	D1 (1 ~ 25fps)
Sub stream 2	720P (1 ~ 25fps)
Mirror	On / Off

NETWORK FEATURES

IP connection	1 RJ45 (10M / 100M)
ONVIF	Yes, G type
Maximum number of users	20 users
Web browser	Explorer / Chrome / Firefox
Management software	MOVOK (CMS)
Mobile devices	Android / IOS (Apple)
Network disconnection	Yes
Conflict of IP addresses	Yes

NIGHT VISION

Night vision distance	40 m
Type of night vision	Dual light (IR+Luz blanca)
IR ON/Off	Automatic / Manual

DISTANCE DORI

Detect (Open lens)	80 m
Detect (Closed Lens)	274 m
Observe (Open lens)	32 m
Observe (Closed lens)	110 m
Recognize (Open lens)	16
Recognize (Closed lens)	55 m
Identify (Open lens)	8 m
Identify (Closed lens)	27 m

IMAGE

Sensor	CMOS ®
Sensor resolution	3840 x 2160
Sensor Size	1/2.7'
Electronic shutter speed	1/3 ~ 1/100000s
Minimum lighting	Color: 0.007Lux / B/W: 0.0007Lux
Ratio S / N	More than 56dB

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	110 x 122 (Ø) mm
Material	Metal
Net weight	630 g
Weight with packaging	780 g
Color	Black

LENS

Lens Type	Optical zoom
Focal distance	2.7 mm ~ 13.5 mm

technical datasheet

White light	Si
White light distance	40 m

Smart Dual Illumination	Yes (switches from IR to colour with human detection)
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VIDEO ANALYSIS

Detection type	Analytics with human/vehicle/non-motorized vehicle classification in line/area crossing
Crossing line	Yes
Intrusion	Yes
Motion detection	Yes (4 areas)
Classification Human / vehicle	Yes
SMD	Yes

AMBIENT

Operating temperature	-30 °C ~ 60 °C
Degree of protection	IP67
Use	Indoor-outdoor
Maximum humidity	90%

STORAGE

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

AXES

Motion	3-Axis
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Maximum diaphragm opening	F/1.6
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Angle of View	109° ~ 30°
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GENERAL INFORMATION

Serie	Serie 2
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Technology	IP
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Type of camera	Minidome
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AUDIO(CAMERAS)

Built in microphone	Yes
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Audio compression	G.711A / G.711U / G.726 / G.726ASF
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