



MOVOK

Minidome ip camera of 8 megapixels and fix lens

VK-IPC-T281-AS-LI

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

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

NIGHT VISION

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

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)
Network disconnection	Yes
Conflict of IP addresses	Yes

POWER CONSUMPTION

Power mode	DC
Voltage	12V
Consumption (w)	5.2W
Amperage	440mA
PoE power	Yes
Type PoE	PoE 802.3af

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	95%

LENS

Lens Type	Fix
Focal distance	2.8 mm

technical datasheet

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

MATERIAL AND DIMENSIONS

Dimensions	110 x 122 (Ø) mm
Material	Metal
Net weight	590 g
Weight with packaging	730 g
Color	White

DISTANCE DORI

Detect	82 m
Observe	32 m
Recognize	16 m
Identify	8 m

STORAGE

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

AUDIO(CAMERAS)

Built in microphone	Yes
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Maximum diaphragm opening **F/1.6**

Angle of View **107°**

GENERAL INFORMATION

Serie	Serie 2
Technology	IP
Type of camera	Minidome

AXES

Motion **3-Axis**

