



MOVOK

Minidome ip camera of 8 megapixels and fix lens

VK-IPC-T181-AS-L-B

VIDEO (CAMERAS)

Video Resolution	8 Megapixels
BLC	Yes
HLC	Yes
3D-NR	Yes
AGC	Yes
AWB	Yes
WDR	DWDR
Images per second	20fps
Video output	RJ45
Day / night mode	Automatic / Manual
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

MATERIAL AND DIMENSIONS

Dimensions	97 x 110 (Ø) mm
Material	Metal and plastic
Net weight	350 g
Weight with packaging	470 g
Color	Black

AMBIENT

NIGHT VISION

Night vision distance	40 m
Type of night vision	Dual light (IR+Luz blanca)
Number of LEDs	2
IR ON/Off	Automatic / Manual
White light	Sí
White light distance	40 m
Smart Dual Illumination	Yes (switches from IR to colour with human detection)

POWER CONSUMPTION

Power mode	DC
Voltage	12V
Consumption (w)	4.2W
Amperage	350mA
PoE power	Yes
Type PoE	PoE 802.3af

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)

LENS

Lens Type	Fix
Focal distance	2.8 mm
Maximum diaphragm opening	F/1.6
Angle of View	107°

GENERAL INFORMATION

Serie	Serie 1
Technology	IP
Type of camera	Minidome

STORAGE

technical datasheet

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

DISTANCE DORI

Detect	82 m
Observe	34 m
Recognize	17 m
Identify	8 m

AUDIO(CAMERAS)

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

AXES

Motion	3-Axis
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MicroSD-Card	Up to 256Gb
Storage Systems	FTP / Micro SD
Storage anomaly	Yes

VIDEO ANALYSIS

Detection type	Advanced detection (person/vehicle classification)
SMD	Yes

