



MOVOK

Minidome ip camera of 8 megapíxeles and fix lens

VK-IPC-T581-AS-LI

VIDEO (CAMERAS)

Resolución vídeo	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

Tipo de detección	Analítica con clasificación humano/vehículo/vehículo no motorizado en cruce de línea/área
Funciones IA	Conteo de personas, mapa de calor, detección facial con metadatos
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	Sí

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

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

METADATA

technical datasheet

Classification	
Human / vehicle	Si

Detección de parking	Yes
----------------------	------------

SMD	Yes
-----	------------

POWER CONSUMPTION

Power mode	DC
------------	-----------

Voltage	12V
---------	------------

Consumption (w)	5.2W
-----------------	-------------

Amperage	440mA
----------	--------------

PoE power	Yes
-----------	------------

Type PoE	PoE 802.3af
----------	--------------------

MATERIAL AND DIMENSIONS

Dimensions	110 x 122 (Ø) mm
------------	-------------------------

Material	Metal
----------	--------------

Net weight	550 g
------------	--------------

Weight with packaging	770 g
-----------------------	--------------

Color	White
-------	--------------

LENS

Lens Type	Fix
-----------	------------

Focal distance	2.8 mm
----------------	---------------

Maximum diaphragm opening	F/1.6
---------------------------	--------------

Angle of View	107°
---------------	-------------

AMBIENT

Operating temperature	-30 °C ~ 60 °C
-----------------------	-----------------------

Degree of protection	IP67
----------------------	-------------

Use	Indoor-outdoor
-----	-----------------------

Maximum humidity	95%
------------------	------------

STORAGE

MicroSD-Card	Up to 256Gb
--------------	--------------------

Storage Systems	FTP / Micro SD
-----------------	-----------------------

Storage anomaly	Yes
-----------------	------------

AXES

Motion	3-Axis
--------	---------------

Face	Yes
------	------------

Vehicle	Yes
---------	------------

Human body	Yes
------------	------------

No motorized vehicle	Yes
----------------------	------------

Search AI (artificial intelligence)	Allows metadata search
-------------------------------------	-------------------------------

DISTANCE DORI

Detect	82 m
--------	-------------

Observe	32 m
---------	-------------

Recognize	16 m
-----------	-------------

Identify	8 m
----------	------------

GENERAL INFORMATION

Serie	Serie 5
-------	----------------

Technology	IP
------------	-----------

Type of camera	Minidome
----------------	-----------------

INPUTS/OUTPUTS (CAMERAS)

Alarm	1 Input / 1 Output
-------	---------------------------

RS485	1 Input
-------	----------------

TIOC

Siren	Yes
-------	------------

Light	Yes
-------	------------

