MOVOK

Minidome ip camera of 8 megapixels and optical zoom lens

VK-IPC-D281-ZAS-LI

VIDEO (CAMERAS)

Resolución vídeo	**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 ®**
Resolución sensor	**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**

AMBIENT

Operating temperature	**-30 °C ~ 60 °C**
Degree of protection	**IP67**
Anti vandal	**IK10**
Use	**Indoor-outdoor**
Maximum humidity	**90%**

MATERIAL AND DIMENSIONS

Dimensions	**102 x 122 (Ø) mm**
Material	**Metal**

technical datasheet

White light distance	**40 m**
White light	**Sí**
Smart Dual Illumination	**Yes (switches from IR to colour with human detection)**

VIDEO ANALYSIS

Tipo de deteccion	**Analitica con clasificacion humano/vehiculo/vehiculo no motorizado en cruce de línea/área**
Crossing line	**Yes**
Intrusion	**Yes**
Motion detection	**Yes (4 areas)**
Classification Human / vehicle	**Sí**
SMD	**Yes**

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**

AXES

Motion	**3-Axis**

Net weight	**500 g**
Weight with packaging	**640 g**
Color	**White**

GENERAL INFORMATION

Serie	**Serie 2**
Technology	**IP**
Type of camera	**Minidome**

AUDIO(CAMERAS)

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