



# MOVOK

Minidome ip camera of 8 megapíxeles and optical zoom lens

VK-IPC-D381-ZAS-I

## VIDEO (CAMERAS)

|                   |                          |
|-------------------|--------------------------|
| Resolución vídeo  | <b>8 Megapixels</b>      |
| BLC               | <b>Yes</b>               |
| HLC               | <b>Yes</b>               |
| 3D-NR             | <b>Yes</b>               |
| AGC               | <b>Yes</b>               |
| AWB               | <b>Yes</b>               |
| WDR               | <b>WDR (140 dB)</b>      |
| Images per second | <b>20fps</b>             |
| Video output      | <b>RJ45</b>              |
| Day / night mode  | <b>Colour</b>            |
| Privacy mask      | <b>Up to 4 zones</b>     |
| Type of Codex     | <b>CBR / VBR</b>         |
| Bit rate          | <b>3Kbps ~ 20480Kbps</b> |
| Compression       | <b>H.265 / H.264</b>     |
| Main stream       | <b>4K (1 ~ 20fps)</b>    |
| Sub stream        | <b>D1 (1 ~ 25fps)</b>    |
| Sub stream 2      | <b>720P (1 ~ 25fps)</b>  |
| Mirror            | <b>On / Off</b>          |

## NETWORK FEATURES

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

## IMAGE

|                          |                        |
|--------------------------|------------------------|
| Sensor                   | <b>CMOS ®</b>          |
| Resolución sensor        | <b>3840 x 2160</b>     |
| Sensor Size              | <b>1/2.8"</b>          |
| Electronic shutter speed | <b>1/3 ~ 1/100000s</b> |

## DISTANCE DORI

|                         |              |
|-------------------------|--------------|
| Detect (Open lens)      | <b>80 m</b>  |
| Detect (Closed Lens)    | <b>290 m</b> |
| Observe (Open lens)     | <b>32 m</b>  |
| Observe (Closed lens)   | <b>115 m</b> |
| Recognize (Open lens)   | <b>16</b>    |
| Recognize (Closed lens) | <b>58 m</b>  |
| Identify (Open lens)    | <b>8 m</b>   |
| Identify (Closed lens)  | <b>29 m</b>  |

## VIDEO ANALYSIS

|                                |                                                                                                  |
|--------------------------------|--------------------------------------------------------------------------------------------------|
| Tipo de deteccion              | <b>Analitica con clasificacion humano/vehiculo/vehiculo no motorizado en cruce de línea/área</b> |
| Funciones IA                   | <b>Conteo de personas, mapa de calor, detección facial</b>                                       |
| Crossing line                  | <b>Yes</b>                                                                                       |
| Intrusion                      | <b>Yes</b>                                                                                       |
| Face detection                 | <b>Yes</b>                                                                                       |
| Classification Human / vehicle | <b>Sí</b>                                                                                        |
| SMD                            | <b>Yes</b>                                                                                       |

## POWER CONSUMPTION

|                 |                    |
|-----------------|--------------------|
| Power mode      | <b>DC</b>          |
| Voltage         | <b>12V</b>         |
| Consumption (w) | <b>6.2W</b>        |
| Amperage        | <b>520mA</b>       |
| PoE power       | <b>Yes</b>         |
| Type PoE        | <b>PoE 802.3af</b> |

## NIGHT VISION

|                       |                           |
|-----------------------|---------------------------|
| Night vision distance | <b>50 m</b>               |
| Type of night vision  | <b>IR</b>                 |
| IR ON/Off             | <b>Automatic / Manual</b> |
| Starlight             | <b>Yes</b>                |

## LENS

|           |                     |
|-----------|---------------------|
| Lens Type | <b>Optical zoom</b> |
|-----------|---------------------|

# technical datasheet

|                         |                                  |                           |                                    |
|-------------------------|----------------------------------|---------------------------|------------------------------------|
| Minimum lighting        | Color: 0.007Lux / B/W: 0.0007Lux | Focal distance            | 2.7 mm ~ 13.5 mm                   |
| Ratio S / N             | More than 56dB                   | Maximum diaphragm opening | F/1.6                              |
|                         |                                  | Angle of View             | 109° ~ 30°                         |
| AMBIENT                 |                                  |                           |                                    |
| Operating temperature   | -40 °C ~ 60 °C                   | GENERAL INFORMATION       |                                    |
| Degree of protection    | IP67                             | Serie                     | Serie 3                            |
| Anti vandal             | IK10                             | Technology                | IP                                 |
| Use                     | Indoor-outdoor                   | Type of camera            | Minidome                           |
| Maximum humidity        | 95%                              | AUDIO(CAMERAS)            |                                    |
| MATERIAL AND DIMENSIONS |                                  | Built in microphone       | Yes                                |
| Dimensions              | 102 x 122 (Ø) mm                 | Audio compression         | G.711A / G.711U / G.726 / G.726ASF |
| Material                | Metal                            | AXES                      |                                    |
| Net weight              | 530 g                            | Motion                    | 3-Axis                             |
| Weight with packaging   | 660 g                            |                           |                                    |
| STORAGE                 |                                  |                           |                                    |
| MicroSD-Card            | Up to 256Gb                      |                           |                                    |
| Storage Systems         | FTP / Micro SD                   |                           |                                    |
| Storage anomaly         | Yes                              |                           |                                    |
| SYSTEM (CAMERAS)        |                                  |                           |                                    |
| Ram memory              | 128 MB                           |                           |                                    |
| ROM memory              | 256 MB                           |                           |                                    |

