



## MOVOK

Minidome ip camera of 8 megapixels and fix lens

VK-IPC-T281-AS-LI

### VIDEO (CAMERAS)

|                   |                          |
|-------------------|--------------------------|
| Video Resolution  | <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 (120 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>          |

### IMAGE

|                          |   |
|--------------------------|---|
| Sensor                   | <b>CMOS ®</b>                           |
| Sensor resolution        | <b>3840 x 2160</b>                      |
| Sensor Size              | <b>1/2.7"</b>                           |
| Electronic shutter speed | <b>1/3 ~ 1/100000s</b>                  |
| Minimum lighting         | <b>Color: 0.007Lux / B/W: 0.0007Lux</b> |
| Ratio S / N              | <b>More than 56dB</b>                   |

### NIGHT VISION

|                       |                                   |
|-----------------------|-----------------------------------|
| Night vision distance | <b>40 m</b>                       |
| Type of night vision  | <b>Dual light (IR+Luz blanca)</b> |
| IR ON/Off             | <b>Automatic / Manual</b>         |
| White light           | <b>Si</b>                         |
| White light distance  | <b>40 m</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>                 |
| Network disconnection    | <b>Yes</b>                         |
| Conflict of IP addresses | <b>Yes</b>                         |

### POWER CONSUMPTION

|                 |                    |
|-----------------|--------------------|
| Power mode      | <b>DC</b>          |
| Voltage         | <b>12V</b>         |
| Consumption (w) | <b>5.2W</b>        |
| Amperage        | <b>440mA</b>       |
| PoE power       | <b>Yes</b>         |
| Type PoE        | <b>PoE 802.3af</b> |

### VIDEO ANALYSIS

|                                |  |
|--------------------------------|--|
| Detection type                 | <b>Analytics with human/vehicle/non-motorized vehicle classification in line/area crossing</b> |
| Crossing line                  | <b>Yes</b>   |
| Intrusion                      | <b>Yes</b>   |
| Motion detection               | <b>Yes (4 areas)</b>   |
| Classification Human / vehicle | <b>Yes</b>   |
| SMD                            | <b>Yes</b>   |

### AMBIENT

|                       |                       |
|-----------------------|-----------------------|
| Operating temperature | <b>-30 °C ~ 60 °C</b> |
| Degree of protection  | <b>IP67</b>           |
| Use                   | <b>Indoor-outdoor</b> |
| Maximum humidity      | <b>95%</b>            |

### LENS

|                |               |
|----------------|---------------|
| Lens Type      | <b>Fix</b>    |
| Focal distance | <b>2.8 mm</b> |

# technical datasheet

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

## MATERIAL AND DIMENSIONS

|                       |                         |
|-----------------------|-------------------------|
| Dimensions            | <b>110 x 122 (Ø) mm</b> |
| Material              | <b>Metal</b>            |
| Net weight            | <b>590 g</b>            |
| Weight with packaging | <b>730 g</b>            |
| Color                 | <b>White</b>            |

## DISTANCE DORI

|           |             |
|-----------|-------------|
| Detect    | <b>82 m</b> |
| Observe   | <b>32 m</b> |
| Recognize | <b>16 m</b> |
| Identify  | <b>8 m</b>  |

## STORAGE

|                 |                       |
|-----------------|-----------------------|
| MicroSD-Card    | <b>Up to 256Gb</b>    |
| Storage Systems | <b>FTP / Micro SD</b> |
| Storage anomaly | <b>Yes</b>            |

## AUDIO(CAMERAS)

|                     |            |
|---------------------|------------|
| Built in microphone | <b>Yes</b> |
|---------------------|------------|

|                           |              |
|---------------------------|--------------|
| Maximum diaphragm opening | <b>F/1.6</b> |
| Angle of View             | <b>107°</b>  |

## GENERAL INFORMATION

|                |                 |
|----------------|-----------------|
| Serie          | <b>Serie 2</b>  |
| Technology     | <b>IP</b>       |
| Type of camera | <b>Minidome</b> |

## AXES

|        |               |
|--------|---------------|
| Motion | <b>3-Axis</b> |
|--------|---------------|

