

# MOVOK

Panoramic ip camera of 8 megapíxeles and fix lens

VK-IPC-B582-180AS-TI



## 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 (140 dB)</b>        |
| Images per second | <b>25fps</b>               |
| Video output      | <b>RJ45</b>                |
| Day / night mode  | <b>Colour</b>              |
| Type of Codex     | <b>CBR / VBR</b>           |
| Bit rate          | <b>3Kbps ~ 16384Kbps</b>   |
| Compression       | <b>H.265 / H.264</b>       |
| Main stream       | <b>5120 x 1520 (25fps)</b> |
| Sub stream        | <b>2048 x 576 (25fps)</b>  |
| Sub stream 2      | <b>2048 x 576 (25fps)</b>  |
| Mirror            | <b>On / Off</b>            |

## VIDEO ANALYSIS

|                     |                                                                                                |
|---------------------|------------------------------------------------------------------------------------------------|
| Detection type      | <b>Analytics with human/vehicle/non-motorized vehicle classification in line/area crossing</b> |
| AI Functions        | <b>People counting, heat map, facial detection with metadata</b>                               |
| Crossing line       | <b>Yes</b>                                                                                     |
| Intrusion           | <b>Yes</b>                                                                                     |
| Face detection      | <b>Yes</b>                                                                                     |
| Motion detection    | <b>Yes (4 areas)</b>                                                                           |
| Abandoned object    | <b>Yes</b>                                                                                     |
| Missing object      | <b>Yes</b>                                                                                     |
| Heatmap             | <b>Yes</b>                                                                                     |
| People counting     | <b>Yes</b>                                                                                     |
| Loitering detection | <b>Yes</b>                                                                                     |

## NETWORK FEATURES

|                          |                                    |
|--------------------------|------------------------------------|
| IP connection            | <b>1 RJ45 (10M / 100M)</b>         |
| ONVIF                    | <b>Yes, G type</b>                 |
| Maximum number of users  | <b>16</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>                           |
| Sensor resolution        | <b>5120 x 1520</b>                      |
| Sensor Size              | <b>2 x 1/1.8'</b>                       |
| Electronic shutter speed | <b>1/3 ~ 1/100000s</b>                  |
| Minimum lighting         | <b>Color: 0.007Lux / B/W: 0.0004Lux</b> |
| Ratio S / N              | <b>More than 56dB</b>                   |

## POWER CONSUMPTION

|                 |                    |
|-----------------|--------------------|
| Power mode      | <b>DC</b>          |
| Voltage         | <b>12V</b>         |
| Consumption (w) | <b>14W</b>         |
| Amperage        | <b>1170mA</b>      |
| PoE power       | <b>Yes</b>         |
| Type PoE        | <b>PoE 802.3af</b> |

## MATERIAL AND DIMENSIONS

|                       |                          |
|-----------------------|--------------------------|
| Dimensions            | <b>237 x 110 x 74 mm</b> |
| Material              | <b>Metal</b>             |
| Net weight            | <b>760 g</b>             |
| Weight with packaging | <b>920 g</b>             |
| Color                 | <b>White</b>             |

## METADATA

|         |            |
|---------|------------|
| Face    | <b>Yes</b> |
| Vehicle | <b>Yes</b> |

# technical datasheet

|                      |            |
|----------------------|------------|
| Classification       |            |
| Human / vehicle      | <b>Yes</b> |
| Detección de parking | <b>Yes</b> |
| SMD                  | <b>Yes</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>Sí</b>                                                    |
| White light distance    | <b>40 m</b>                                                  |
| Smart Dual Illumination | <b>Yes (switches from IR to colour with human detection)</b> |

## AUDIO(CAMERAS)

|                     |                                           |
|---------------------|-------------------------------------------|
| Built in microphone | <b>Yes</b>                                |
| Audio input         | <b>1 Input</b>                            |
| Built in speaker    | <b>Yes</b>                                |
| Audio compression   | <b>G.711A / G.711U / G.726 / G.726ASF</b> |
| Audio output        | <b>1</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>            |

## DISTANCE DORI

|           |             |
|-----------|-------------|
| Detect    | <b>65 m</b> |
| Observe   | <b>26 m</b> |
| Recognize | <b>13 m</b> |
| Identify  | <b>7 m</b>  |

## STORAGE

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

## AXES

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

|                                     |                               |
|-------------------------------------|-------------------------------|
| Human body                          | <b>Yes</b>                    |
| No motorized vehicle                | <b>Yes</b>                    |
| Search AI (artificial intelligence) | <b>Allows metadata search</b> |

## LENS

|                           |               |
|---------------------------|---------------|
| Lens Type                 | <b>Fix</b>    |
| Focal distance            | <b>3.6 mm</b> |
| Maximum diaphragm opening | <b>F/1.6</b>  |
| Angle of View             | <b>180°</b>   |

## GENERAL INFORMATION

|                |                  |
|----------------|------------------|
| Serie          | <b>Serie 5</b>   |
| Technology     | <b>IP</b>        |
| Type of camera | <b>Panoramic</b> |

## INPUTS/OUTPUTS (CAMERAS)

|       |                           |
|-------|---------------------------|
| Alarm | <b>1 Input / 1 Output</b> |
| RS485 | <b>1 Input</b>            |

## TIOC

|       |                        |
|-------|------------------------|
| Siren | <b>Yes</b>             |
| Light | <b>blue/ red Light</b> |

