



## MOVOK

Minidome ip camera of 8 megapixels and optical zoom lens

VK-IPC-T281-ZAS-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>

### 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>

### POWER CONSUMPTION

Power mode	<b>DC</b>
Voltage	<b>12V</b>
Consumption (w)	<b>6.2W</b>
Amperage	<b>520mA</b>

### DISTANCE DORI

Detect (Open lens)	<b>80 m</b>
Detect (Closed Lens)	<b>274 m</b>
Observe (Open lens)	<b>32 m</b>
Observe (Closed lens)	<b>110 m</b>
Recognize (Open lens)	<b>16</b>
Recognize (Closed lens)	<b>55 m</b>
Identify (Open lens)	<b>8 m</b>
Identify (Closed lens)	<b>27 m</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>Sí</b>
White light distance	<b>40 m</b>
Smart Dual Illumination	<b>Yes (switches from IR to colour with human detection)</b>

### MATERIAL AND DIMENSIONS

Dimensions	<b>110 x 122 (Ø) mm</b>
Material	<b>Metal</b>
Net weight	<b>630 g</b>
Weight with packaging	<b>780 g</b>
Color	<b>White</b>

### AMBIENT

Operating temperature	<b>-30 °C ~ 60 °C</b>
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# technical datasheet

PoE power	<b>Yes</b>
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Type PoE	<b>PoE 802.3af</b>
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## VIDEO ANALYSIS

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

Lens Type	<b>Optical zoom</b>
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Focal distance	<b>2.7 mm ~ 13.5 mm</b>
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Maximum diaphragm opening	<b>F/1.6</b>
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Angle of View	<b>109° ~ 30°</b>
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## STORAGE

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

Motion	<b>3-Axis</b>
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Degree of protection	<b>IP67</b>
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Use	<b>Indoor-outdoor</b>
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Maximum humidity	<b>90%</b>
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## GENERAL INFORMATION

Serie	<b>Serie 2</b>
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Technology	<b>IP</b>
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Type of camera	<b>Minidome</b>
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## AUDIO(CAMERAS)

Built in microphone	<b>Yes</b>
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Audio compression	<b>G.711A / G.711U / G.726 / G.726ASF</b>
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