



## Minidome ip camera of 4 megapixels and optical zoom lens

**IPC-HDW2441T-ZS**

### VIDEO (CAMERAS)

Video Resolution	<b>4 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>H.264: 32Kbps ~ 6144Kbps / H.265: 12Kbps ~ 6144Kbps</b>
Compression	<b>H.265 / H.264</b>
Main stream	<b>2688 × 1520 (1 fps-20 fps) / 2560 × 1440 (1 fps-25/30 fps)</b>
Sub stream	<b>704 × 576</b>
Watermark	<b>Yes</b>
Mirror	<b>On / Off</b>

### DISTANCE DORI

Detect (Open lens)	<b>64 m</b>
Detect (Closed Lens)	<b>210 m</b>
Observe (Open lens)	<b>26 m</b>
Observe (Closed lens)	<b>84 m</b>
Recognize (Open lens)	<b>13 m</b>
Recognize (Closed lens)	<b>42 m</b>
Identify (Open lens)	<b>6 m</b>
Identify (Closed lens)	<b>21 m</b>

### IMAGE

Sensor	<b>CMOS ®</b>
Sensor resolution	<b>2688 x 1520</b>
Sensor Size	<b>1/2.9'</b>

### NETWORK FEATURES

IP connection	<b>1 RJ45 (10M / 100M)</b>
ONVIF	<b>Yes, S and T type</b>
Maximum number of users	<b>6 users</b>
Web browser	<b>Explorer / Chrome / Firefox</b>
Management software	<b>Smart PSS / DSS / DMSS</b>
Mobile devices	<b>Android / IOS (Apple)</b>
Network disconnection	<b>Yes</b>
Conflict of IP addresses	<b>Yes</b>
Cybersecurity	<b>Yes</b>

### VIDEO ANALYSIS

Detection type	<b>Analytical with human/vehicle classification in line/area crossing</b>
Crossing line	<b>Yes</b>
Intrusion	<b>Yes</b>
Motion detection	<b>Yes (4 areas)</b>
Audio detection	<b>Yes</b>
Video Tamper	<b>Si</b>
Classification Human / vehicle	<b>Yes</b>
SMD PLUS	<b>Yes</b>

### POWER CONSUMPTION

Power mode	<b>DC</b>
Voltage	<b>12V</b>
Consumption (w)	<b>6.1W</b>
Amperage	<b>520mA</b>
PoE power	<b>Yes</b>
Type PoE	<b>PoE 802.3af</b>

### LENS

Lens Type	<b>Optical zoom</b>
Focal distance	<b>2.7 mm ~ 13.5 mm</b>
Maximum diaphragm opening	<b>F/1.5</b>
Angle of View	<b>104° ~ 29°</b>
Minimum focus distance	<b>800mm</b>

# technical datasheet

Electronic shutter speed	<b>1/3 ~ 1/100000s</b>
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Minimum lighting	<b>Color: 0.008Lux / B/W: 0.0008Lux</b>
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Ratio S / N	<b>More than 56dB</b>
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## NIGHT VISION

Night vision distance	<b>40 m</b>
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Type of night vision	<b>IR</b>
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Number of LEDs	<b>2</b>
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IR ON/Off	<b>Automatic / Manual</b>
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Starlight	<b>Yes</b>
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## AMBIENT

Operating temperature	<b>-30 °C ~ 60 °C</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>95%</b>
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## GENERAL INFORMATION

Serie	<b>Serie 2X41</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 / PCM</b>
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## MATERIAL AND DIMENSIONS

Dimensions	<b>108.3 x 122 (Ø) mm</b>
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Material	<b>Metal</b>
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Net weight	<b>690 g</b>
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Weight with packaging	<b>860 g</b>
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## STORAGE

MicroSD-Card	<b>Up to 256Gb</b>
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Storage Systems	<b>FTP / SFTP / Micro SD</b>
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Storage anomaly	<b>Yes</b>
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## SYSTEM (CAMERAS)

Ram memory	<b>128 MB</b>
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ROM memory	<b>128 MB</b>
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## AXES

Motion	<b>3-Axis</b>
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