



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

### IPC-HFW2441T-ZAS

#### 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>
Main stream	<b>4K (1 ~ 20fps) / 4Mpx (1 ~ 25fps)</b>
Sub stream	<b>704 × 576</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>
Electronic shutter speed	<b>1/3 ~ 1/100000s</b>
Minimum lighting	<b>Color: 0.006Lux / B/W: 0.0006Lux</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>8.8W</b>
Amperage	<b>750mA</b>
PoE power	<b>Yes</b>
Type PoE	<b>PoE 802.3af</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>

#### MATERIAL AND DIMENSIONS

# technical datasheet

Ratio S / N **More than 56dB**

## LENS

Lens Type **Optical zoom**

Focal distance **2.7 mm ~ 13.5 mm**

Maximum diaphragm opening **F/1.5**

Angle of View **104° ~ 29°**

Minimum focus distance **800mm**

## NIGHT VISION

Night vision distance **60 m**

Type of night vision **IR**

Number of LEDs **4**

IR ON/Off **Automatic / Manual**

## AUDIO(CAMERAS)

Built in microphone **Yes**

Audio input **1 Input**

Audio compression **G.711A / G.711U / G.726 / PCM**

Audio output **1**

## STORAGE

MicroSD-Card **Up to 256Gb**

Storage Systems **FTP / SFTP / Micro SD**

Storage anomaly **Yes**

## INPUTS/OUTPUTS (CAMERAS)

Alarm **1 Input / 1 Output**

Dimensions **238.5 x 90.7 (Ø) mm**

Material **Metal**

Net weight **760 g**

Weight with packaging **1020 g**

## GENERAL INFORMATION

Serie **Serie 2X41**

Technology **IP**

Type of camera **Bullet**

## SYSTEM (CAMERAS)

Ram memory **128 MB**

ROM memory **128 MB**

## AXES

Motion **3-Axis**

