

**Milesight**

**Ptz ip camera of 5 megapixels and optical zoom lens**

**MS-C5367-X12PE**



## VIDEO (CAMERAS)

Video Resolution	<b>5 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>25fps</b>
Video output	<b>RJ45</b>
Day / night mode	<b>Automatic / Manual</b>
Digital Zoom	<b>16x</b>
Privacy mask	<b>Up to 8 zones</b>
Anti fog system	<b>Yes</b>
Type of Codex	<b>CBR / VBR</b>
Bit rate	<b>16Kbps ~ 16Mbps</b>
Compression	<b>H.265+ / H.265 / H.264</b>
Main stream	<b>5Mpx (1 ~ 25fps) / 3Mpx (1 ~ 45fps) / 1080P / 1.3Mpx / 720P (1 ~ 50fps)</b>
Sub stream	<b>704 x 576 / 640 x 480 / 640 x 360 / 352 x 288 / 320 x 240 / 320 x 192 / 320 x 180 (1 ~ 25fps)</b>
Sub stream 2	<b>3Mpx / 1080P / 720P / 704 x 576 / 640 x 480 / 640 x 360 / 320 x 240 (1 ~ 25fps)</b>
Watermark	<b>Yes</b>
Anti flap	<b>Yes</b>

## LENS

Lens Type	<b>Optical zoom</b>
Optical zoom	<b>12x</b>
Focal distance	<b>5.3 mm ~ 64 mm</b>
Maximum diaphragm opening	<b>F/1.6 ~ F/2.8</b>
Angle of View	<b>61° ~ 5°</b>
Minimum focus distance	<b>1000mm ~ 1500mm</b>
Autofocus	<b>Yes</b>
Zoom speed	<b>4 s</b>

## VIDEO ANALYSIS

Auto tracking	<b>Yes</b>
Crossing line	<b>Yes</b>
Intrusion	<b>Yes</b>
Face detection	<b>Yes</b>
Motion detection	<b>Yes</b>
Abandoned object	<b>Yes</b>
Missing object	<b>Yes</b>
Motion detection objects	<b>Yes</b>
Video Tamper	<b>Yes</b>
People counting	<b>Yes</b>
Loitering detection	<b>Yes</b>
Classification Human / vehicle	<b>Yes</b>

## DISTANCE DORI

Detect (Open lens)	<b>110 m</b>
Detect (Closed Lens)	<b>1330 m</b>
Observe (Open lens)	<b>43 m</b>
Observe (Closed lens)	<b>522 m</b>
Recognize (Open lens)	<b>22 m</b>
Recognize (Closed lens)	<b>261 m</b>
Identify (Open lens)	<b>11 m</b>
Identify (Closed lens)	<b>131 m</b>

## IMAGE

Sensor	<b>CMOS ®</b>
Sensor resolution	<b>2560 x 1920</b>
Sensor Size	<b>1/2.8'</b>
Electronic shutter speed	<b>1s to 1/100,000s</b>
Minimum lighting	<b>0.008 Lux</b>
Ratio S / N	<b>More than 55dB</b>

## NIGHT VISION

Night vision distance	<b>180 m</b>
Number of LEDs	<b>6</b>
Smart IR	<b>Yes</b>

# technical datasheet

## PTZ

Pan / Tilt Range	<b>Horizontal 360° / Vertical -45° ~ 30°</b>
Manual speed control	<b>Horizontal 0.1°/s ~ 50°/s / Vertical 0.1°/s ~ 30°/s</b>
Speed between presets	<b>Horizontal 50°/s / Vertical 30°/s</b>
Memories	<b>300</b>
PTZ mode	<b>8 Tour between established points, 4 rounds</b>
Position after power failure	<b>Return to the position before the fault</b>
Idle mode	<b>Auto Scan / Auto Home / Preset Freezing / 3D Positioning / PTZ Limits / Initial Position</b>

## POWER CONSUMPTION

Power mode	<b>DC</b>
Voltage	<b>12V</b>
Consumption (w)	<b>20W</b>
Amperage	<b>3000mA</b>
PoE power	<b>Yes</b>
Type PoE	<b>PoE+ 802.3at</b>

## AUDIO(CAMERAS)

Audio input	<b>1 Input</b>
Audio compression	<b>G.711 / G.722 / G.726 / AAC</b>
Sampling frequency	<b>8 kHz 16 kHz 32 kHz 44.1 kHz 48 kHz</b>
Bit rate	<b>16 Kbps ~ 256 Kbps</b>
Audio output	<b>1</b>

## AMBIENT

Operating temperature	<b>-40 °C ~ 60 °C</b>
Degree of protection	<b>IP66</b>
Use	<b>Indoor-outdoor</b>
Maximum humidity	<b>90%</b>

## STORAGE

MicroSD-Card	<b>Up to 256Gb</b>
Storage Systems	<b>NAS / FTP / SFTP / Micro SD</b>
ANR (Redundant Recording in SD)	<b>Yes</b>

## INPUTS/OUTPUTS (CAMERAS)

Alarm	<b>1 Input / 1 Output</b>
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Starlight	<b>Yes</b>
White light	<b>1</b>

## NETWORK FEATURES

IP connection	<b>1 RJ45 (10M / 100M)</b>
ONVIF	<b>Yes, type S, G, T and M</b>
Management software	<b>Milesight CMS</b>
IP address filter	<b>Yes</b>
Network disconnection	<b>Yes</b>

## MATERIAL AND DIMENSIONS

Dimensions	<b>337 x 220 x 110 mm</b>
Material	<b>Metal</b>
Net weight	<b>2900 g</b>
Weight with packaging	<b>3600 g</b>

## GENERAL INFORMATION

Serie	<b>AI PTZ Camera Series</b>
Technology	<b>IP</b>
Type of camera	<b>PTZ</b>

## AXES

Motion	<b>3-Axis</b>
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