

Code: DS-2DE3404W-DE(T5)

IP SPEED DOME CAMERA OUTDOOR **DS-2DE3404W-DE(T5)** - 3.7 Mpx 2.8 -  
12 mm MOTOZOOM Hikvision  
Net: **514.18 EUR** Gross: **514.18 EUR**

IP camera equipped with very good high resolution sensor. Due to detailed image and wide view angle this camera is perfect solution for surveillance systems requiring persons or vehicles recognition, for example at places like: buildings entrance, lobbies, lounges, etc.

The range of IR illumination according to the manufacturer data, depends on outer conditions (visibility - air transparency, environment, wall colors ie. scene reflectance).

PoE powering possibility, compatible with the 802.3af standard makes the device more universal and easier to install.



## SPECIFICATION

|                                  |                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------|
| Standard:                        | TCP/IP                                                                                          |
| Sensor:                          | 1/2.8 " Progressive Scan CMOS                                                                   |
| Matrix size:                     | 4 Mpx                                                                                           |
| Resolution:                      | 2560 x 1440 - 3.7 Mpx ,<br>1920 x 1080 - 1080p ,<br>1280 x 960 - 1.3 Mpx ,<br>1280 x 720 - 720p |
| Lens:                            | 2.8 - 12 mm, AutoFocus Motozoom                                                                 |
| View angle:                      | 94 ° ... 32 °                                                                                   |
| Optical zoom:                    | x 4                                                                                             |
| Digital zoom:                    | x 16                                                                                            |
| IR illuminator:                  | —                                                                                               |
| Video output:                    | —                                                                                               |
| Preset rotation speed:           | • 60 °/s (horizontal)<br>• 50 °/s (vertical)                                                    |
| Rotation speed (manual control): | • 0.1 °/s ... 60 °/s (horizontal),<br>• 0.1 °/s ... 50 °/s (vertical)                           |
| Horizontal rotation range:       | 350 ° - Rotation of the head is limited by stops                                                |
| Vertical rotation range:         | 0 ° ... 90 °                                                                                    |

|                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
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| RS-485 interface:              | ✓                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Number of presets:             | 300                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Horizontal scan:               | —                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Route settings:                | 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Image compression method:      | H.265+ / H.265 / H.264+ / H.264 / MJPEG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Alarm inputs / outputs:        | 1 / 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Audio:                         | <ul style="list-style-type: none"> <li>• External microphone input</li> <li>• Audio output</li> <li>• Audio detection</li> <li>• Noise suppression and echo cancellation</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Main stream frame rate:        | 25 fps @ 3.7 Mpx                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Network interface:             | 10/100 Base-T (RJ-45)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| WEB Server:                    | Built-in, NVR compliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Max. number of on-line users:  | 20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| ONVIF:                         | ✓                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Memory card slot:              | Micro SD memory cards up to 256GB support (possible local recording)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Mobile phones support:         | Port no.: 8000 or access by a cloud (P2P) <ul style="list-style-type: none"> <li>• Android: Free application <a href="#">Hik-Connect</a></li> <li>• iOS: Free application <a href="#">Hik-Connect</a></li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Default admin user / password: | admin / -<br>The administrator password should be set at the first start                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Default IP address:            | 192.168.1.64                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Web browser access ports:      | 80                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| PC client access ports:        | Port no.: 8000 or access by a cloud (P2P) - iVMS-4200 application                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Mobile client access ports:    | 8000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Port ONVIF:                    | 80                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| RTSP URL:                      | <ul style="list-style-type: none"> <li>• Main stream : rtsp://user:password@192.168.1.64:554/Streaming/Channels/101/ - with authorization</li> <li>• Sub stream : rtsp://user:password@192.168.1.64:554/Streaming/Channels/102/ - with authorization</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Main features:                 | <ul style="list-style-type: none"> <li>• WDR - 120 dB - Wide Dynamic Range</li> <li>• 3D-DNR - Digital Noise Reduction</li> <li>• ROI - improve the quality of selected parts of image</li> <li>• F-DNR (Defog) - Reduction of image noise caused by precipitation</li> <li>• SVC (Scalable Video Coding) - technology enabling the transfer of several sub-streams of different quality within one stream</li> <li>• BLC - configurable Back Light Compensation</li> <li>• HLC - High Light Compensation (spot)</li> <li>• NAS - Network Attached Storage support - allows to connect memory resources directly to the computer network</li> <li>• Privacy zones - max. 24</li> <li>• Motion Detection</li> <li>• ICR - Movable InfraRed filter</li> <li>• Sharpness - sharper image outlines</li> <li>• Image rotation and mirror</li> <li>• Intelligent Image Analysis : abandoned/missing object, crossing the line (tripwire), intrusion, detection of entry into the area / exit from the area, abandoned/missing object</li> </ul> |
| Power supply:                  | <ul style="list-style-type: none"> <li>• PoE (802.3af),</li> <li>• 12 V DC / 1 A (power adapter included)</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Power consumption:             | ≤ 10 W                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Housing:                       | Speed Dome, Aluminum alloy + Plastic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Color:                         | White                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

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| "Index of Protection": | IP66                                                                                                                                                                                                                                             |
| Operation temp:        | -30 °C ... 65 °C                                                                                                                                                                                                                                 |
| Weight:                | 0.93 kg                                                                                                                                                                                                                                          |
| Dimensions:            | Ø 141 x 107 mm                                                                                                                                                                                                                                   |
| Supported languages:   | Polish, English, Bulgarian, Croatian, Czech, Danish, Estonian, Finnish, French, Greek, Spanish, Dutch, German, Norwegian, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Swedish, Turkish, Ukrainian, Hungarian, Vietnamese, Italian |
| Manufacturer / Brand:  | Hikvision                                                                                                                                                                                                                                        |
| SAP Code:              | 327000441                                                                                                                                                                                                                                        |
| Guarantee:             | <b>3 years</b>                                                                                                                                                                                                                                   |

## PRESENTATION

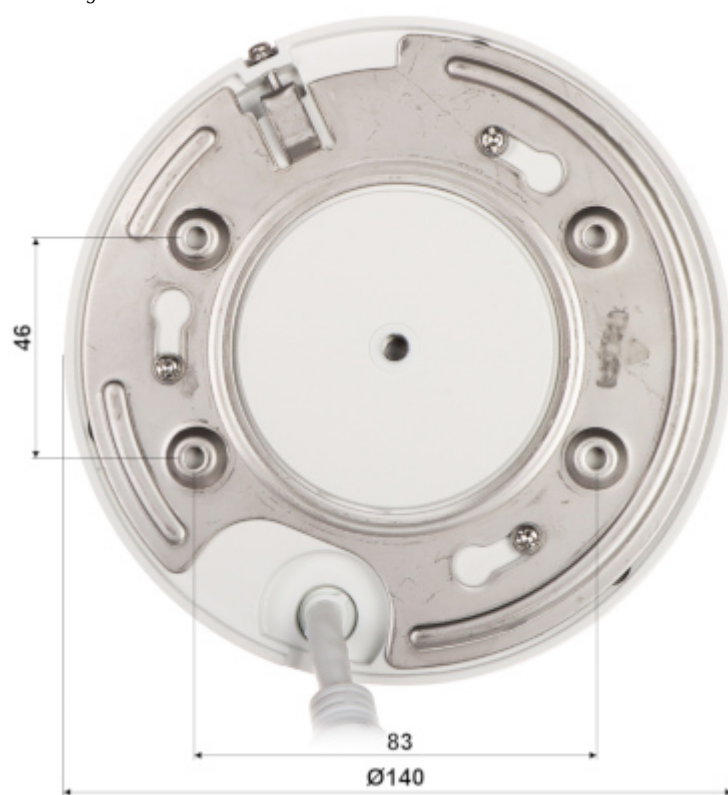
Camera view after remove the Dome cover:



Micro SD card slot is located inside the camera:



Mounting side view:



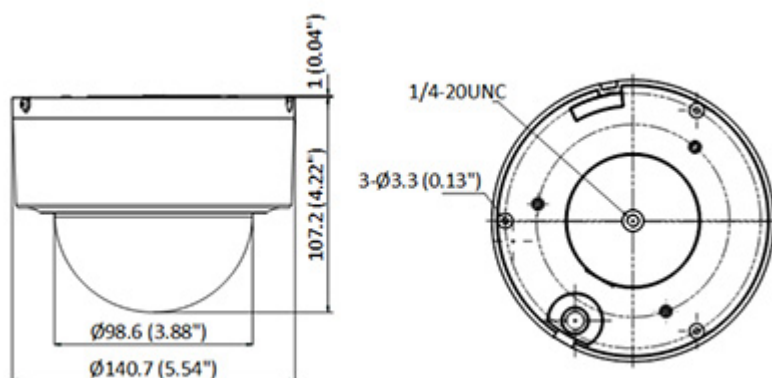
Connectors:



Connectors description:



Camera dimensions:



In the kit:

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#### PACKAGE

|                                  |                    |
|----------------------------------|--------------------|
| Dimensions (L x W x H): 0x0x0 mm | Gross Weight: 0 kg |
|----------------------------------|--------------------|