

Code: SD40212I-HC

## HD-CVI SPEED DOME CAMERA OUTDOOR **SD40212I-HC** - 1080p 5.3 ... 64 mm DAHUA

Megapixel camera with 1/2.8" CMOS sensor and HD-CVI (High Definition Composite Video Interface).

The HD-CVI interface allows to transmission of analog, composite video signal via coaxial cable. It enables the transmission of HD resolution images for even 500 m distance with keeping the low costs of the installation. During transmission there are no delays and is maintained the original, high quality image.

Camera is according to IP67 Index of Protection norm.



|                                         |                                                                             |
|-----------------------------------------|-----------------------------------------------------------------------------|
| Standard:                               | HD-CVI                                                                      |
| Sensor:                                 | 1/2.8 " Progressive Scan Exmor CMOS                                         |
| Matrix size:                            | 2.1 Mpx                                                                     |
| Resolution:                             | 1920 x 1080 - 1080p<br>1280 x 720 - 720p                                    |
| IR illuminator:                         | —                                                                           |
| Lens:                                   | 5.3 ... 64 mm                                                               |
| View angle:                             | • 58 ° ... 4.9 ° (manufacturer data)<br>• 55 ° ... 5.5 ° (our tests result) |
| Optical zoom:                           | x 12                                                                        |
| Digital zoom:                           | x 16                                                                        |
| Rotation speed depending on ZOOM level: | ✓                                                                           |
| Horizontal rotation range:              | 360 ° continuous                                                            |
| Vertical rotation range:                | -2 ° ... 90 °                                                               |

|                                  |                                                                                                                                                                                                                                                                                                              |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Rotation speed (manual control): | 0.1 °/s ... 300 °/s (horizontal) ,<br>0.1 °/s ... 120 °/s (vertical)                                                                                                                                                                                                                                         |
| Preset rotation speed:           | 300 °/s (horizontal)<br>200 °/s (vertical)                                                                                                                                                                                                                                                                   |
| PTZ control:                     | Via interface RS-485<br>The ability to control via coaxial cable from recorder DAHUA, BCS, RAPID                                                                                                                                                                                                             |
| Protocols:                       | Pelco-D, Pelco-P, DH-SD (auto detection)                                                                                                                                                                                                                                                                     |
| S/N ratio:                       | > 55 dB                                                                                                                                                                                                                                                                                                      |
| Video output:                    | HD-CVI, 1 Vpp 75 Ω                                                                                                                                                                                                                                                                                           |
| Audio:                           | External microphone input                                                                                                                                                                                                                                                                                    |
| Number of presets:               | 300                                                                                                                                                                                                                                                                                                          |
| Route settings:                  | 8                                                                                                                                                                                                                                                                                                            |
| Horizontal scan:                 | ✓                                                                                                                                                                                                                                                                                                            |
| Park action:                     | Call the set function (tour, scan, etc.) after specified dwell time                                                                                                                                                                                                                                          |
| Alarm inputs / outputs:          | 2 / 1                                                                                                                                                                                                                                                                                                        |
| Main features:                   | <ul style="list-style-type: none"> <li>• 2D-DNR, 3D-DNR - Digital Noise Reduction</li> <li>• D-WDR - Wide Dynamic Range</li> <li>• ICR - Movable InfraRed filter</li> <li>• BLC/HLC - Back Light / High Light Compensation</li> <li>• Auto White Balance</li> <li>• 24 Configurable Privacy Zones</li> </ul> |
| OSD menu:                        | ✓                                                                                                                                                                                                                                                                                                            |
| Power supply:                    | 24 V AC / 1500 mA (power adapter included)                                                                                                                                                                                                                                                                   |
| Power consumption:               | ≤ 10 W / 19 W - Heater on                                                                                                                                                                                                                                                                                    |
| Housing:                         | Speed Dome, Metal                                                                                                                                                                                                                                                                                            |
| Color:                           | White                                                                                                                                                                                                                                                                                                        |
| "Index of Protection":           | IP66                                                                                                                                                                                                                                                                                                         |
| Vandal-proof:                    | IK10                                                                                                                                                                                                                                                                                                         |
| Operation temp:                  | -40 °C ... 60 °C                                                                                                                                                                                                                                                                                             |
| Weight:                          | 2.8 kg (with bracket)                                                                                                                                                                                                                                                                                        |
| Dimensions:                      | Ø 186 x 415 mm (with bracket)                                                                                                                                                                                                                                                                                |
| Supported languages:             | English, Polish                                                                                                                                                                                                                                                                                              |
| Manufacturer / Brand:            | DAHUA                                                                                                                                                                                                                                                                                                        |
| Guarantee:                       | <b>3 years</b>                                                                                                                                                                                                                                                                                               |