

## HIKVISION®



Fisheye ip camera of 5 megapixels and fix lens

DS-2CD2955G0-ISU

### VIDEO (CAMERAS)

|                   |                                         |
|-------------------|-----------------------------------------|
| Video Resolution  | <b>5 Megapixels</b>                     |
| BLC               | <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>               |
| Bit rate          | <b>32Kbps ~ 16Mbps</b>                  |
| Compression       | <b>H.265+ / H.265 / H.264</b>           |
| Main stream       | <b>5Mpx / 3Mpx / 1.3Mpx (1 ~ 25fps)</b> |
| Sub stream        | <b>640 × 480 (1 ~ 25fps)</b>            |
| Anti flap         | <b>Yes</b>                              |
| Mirror            | <b>On / Off</b>                         |

### POWER CONSUMPTION

|                 |                      |
|-----------------|----------------------|
| Power mode      | <b>DC</b>            |
| Voltage         | <b>12V</b>           |
| Consumption (w) | <b>6W</b>            |
| Amperage        | <b>500mA</b>         |
| PoE power       | <b>Yes</b>           |
| Type PoE        | <b>PoE 802.3af</b>   |
| Power output    | <b>1 12V / 100mA</b> |

### IMAGE

|                          |                        |
|--------------------------|------------------------|
| Sensor                   | <b>CMOS ®</b>          |
| Sensor resolution        | <b>2560 x 1920</b>     |
| Sensor Size              | <b>1/2.7"</b>          |
| Electronic shutter speed | <b>1/3 ~ 1/100000s</b> |
| Minimum lighting         | <b>0.018Lux</b>        |

### VIDEO ANALYSIS

|                |                                     |
|----------------|-------------------------------------|
| Detection type | <b>Line/area crossing detection</b> |
| Crossing line  | <b>Yes</b>                          |

### NETWORK FEATURES

|                         |                                              |
|-------------------------|----------------------------------------------|
| IP connection           | <b>1 RJ45 (10M / 100M)</b>                   |
| ONVIF                   | <b>Yes, type S , G and T</b>                 |
| Maximum number of users | <b>Up to 32 users</b>                        |
| Password protection     | <b>Yes</b>                                   |
| Web browser             | <b>Explorer / Chrome / Firefox</b>           |
| Management software     | <b>iVMS-4200 / Hik-Connect / Hik-Central</b> |
| Mobile devices          | <b>Android / IOS (Apple)</b>                 |
| Live view               | <b>Up to 6 channels</b>                      |
| IP address filter       | <b>Yes</b>                                   |

### AUDIO(CAMERAS)

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Built in microphone | <b>Yes</b>                                                                                                   |
| Audio input         | <b>1 Input</b>                                                                                               |
| Audio compression   | <b>G.711A / G.711U / G.722.1 / G.726 / AAC-LC / MP2L2 / PCM</b>                                              |
| Noise filter        | <b>SI</b>                                                                                                    |
| Sampling frequency  | <b>8kHz / 16kHz</b>                                                                                          |
| Bit rate            | <b>64 Kbps (G.711A / G.711U) / 16 Kbps (G.722.1 / G.726) / 16 ~ 64 Kbps (AAC-LC) / 32 ~ 160 Kbps (MP212)</b> |
| Audio output        | <b>1</b>                                                                                                     |

### LENS

|                           |                |
|---------------------------|----------------|
| Lens Type                 | <b>Fix</b>     |
| Focal distance            | <b>1.05 mm</b> |
| Maximum diaphragm opening | <b>F/2.25</b>  |
| Angle of View             | <b>180°</b>    |
| Filtro IR                 | <b>Sí</b>      |

### DISTANCE DORI

|           |             |
|-----------|-------------|
| Detect    | <b>21 m</b> |
| Observe   | <b>8 m</b>  |
| Recognize | <b>4 m</b>  |
| Identify  | <b>2 m</b>  |

### AMBIENT

# technical datasheet

|                  |            |
|------------------|------------|
| Intrusion        | <b>Yes</b> |
| Motion detection | <b>Yes</b> |
| Video Tamper     | <b>Yes</b> |

## GENERAL INFORMATION

|                |                |
|----------------|----------------|
| Serie          | <b>PRO</b>     |
| Technology     | <b>IP</b>      |
| Type of camera | <b>Fisheye</b> |

## NIGHT VISION

|                       |               |
|-----------------------|---------------|
| Night vision distance | <b>8 m</b>    |
| Type of night vision  | <b>IR</b>     |
| Wavelength            | <b>850 nm</b> |

## STORAGE

|                 |                             |
|-----------------|-----------------------------|
| MicroSD-Card    | <b>Up to 256Gb</b>          |
| Storage Systems | <b>NAS / FTP / Micro SD</b> |

## SYSTEM (CAMERAS)

|              |            |
|--------------|------------|
| Reset button | <b>Yes</b> |
|--------------|------------|

|                       |                       |
|-----------------------|-----------------------|
| Operating temperature | <b>-10 °C ~ 50 °C</b> |
| Use                   | <b>Indoor</b>         |
| Maximum humidity      | <b>95%</b>            |

## MATERIAL AND DIMENSIONS

|                       |                            |
|-----------------------|----------------------------|
| Dimensions            | <b>41.2 x 119.9 (Ø) mm</b> |
| Net weight            | <b>320 g</b>               |
| Weight with packaging | <b>500 g</b>               |

## AXES

|        |                   |
|--------|-------------------|
| Motion | <b>Motionless</b> |
|--------|-------------------|

## INPUTS/OUTPUTS (CAMERAS)

|       |                           |
|-------|---------------------------|
| Alarm | <b>1 Input / 1 Output</b> |
|-------|---------------------------|

