

## HIKVISION®

Bullet ip camera of 4 megapixels and fix lens

DS-2CD2043G2-LI2U



### VIDEO (CAMERAS)

|                   |                                                         |
|-------------------|---------------------------------------------------------|
| Video Resolution  | <b>4 Megapixels</b>                                     |
| BLC               | <b>Yes</b>                                              |
| HLC               | <b>Yes</b>                                              |
| 3D-NR             | <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>                               |
| Privacy mask      | <b>Up to 8 zones</b>                                    |
| Type of Codex     | <b>CBR / VBR</b>                                        |
| Bit rate          | <b>32Kbps ~ 8Mbps</b>                                   |
| Compression       | <b>H.265+ / H.265 / H.264</b>                           |
| Main stream       | <b>4Mpx / 1080P / 720P (1 ~ 25fps)</b>                  |
| Sub stream        | <b>720P / 640 x 480 / 640 x 360 (1 ~ 25fps)</b>         |
| Sub stream 2      | <b>1080P / 720P / 640 x 480 / 640 x 360 (1 ~ 10fps)</b> |
| Mirror            | <b>On / Off</b>                                         |

### VIDEO ANALYSIS

|                                |                                                                           |
|--------------------------------|---------------------------------------------------------------------------|
| Detection type                 | <b>Analytical with human/vehicle classification in line/area crossing</b> |
| AI Functions                   | <b>Facial detection</b>                                                   |
| Crossing line                  | <b>Yes</b>                                                                |
| Intrusion                      | <b>Yes</b>                                                                |
| Face detection                 | <b>Yes</b>                                                                |
| Motion detection               | <b>Yes</b>                                                                |
| Video Tamper                   | <b>Yes</b>                                                                |
| Classification Human / vehicle | <b>Yes</b>                                                                |

### POWER CONSUMPTION

|                 |              |
|-----------------|--------------|
| Power mode      | <b>DC</b>    |
| Voltage         | <b>12V</b>   |
| Consumption (w) | <b>6W</b>    |
| Amperage        | <b>500mA</b> |

### NETWORK FEATURES

|                         |                                              |
|-------------------------|----------------------------------------------|
| IP connection           | <b>1 RJ45 (10M / 100M)</b>                   |
| ONVIF                   | <b>Yes, type S y G</b>                       |
| Maximum number of users | <b>Up to 32 users</b>                        |
| Password protection     | <b>Yes</b>                                   |
| Web browser             | <b>Explorer / Chrome / Firefox / Safari</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>                                   |

### 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>0.005Lux</b>        |
| Ratio S / N              | <b>Más de 52dB</b>     |

### NIGHT VISION

|                       |                                                              |
|-----------------------|--------------------------------------------------------------|
| Night vision distance | <b>40 m</b>                                                  |
| Type of night vision  | <b>Dual light (IR+Luz blanca)</b>                            |
| White light           | <b>Sí</b>                                                    |
| White light distance  | <b>40 m</b>                                                  |
| Wavelength            | <b>850 nm</b>                                                |
| Smart Hybrid Light    | <b>Yes (switches from IR to colour with human detection)</b> |

### MATERIAL AND DIMENSIONS

|                       |                            |
|-----------------------|----------------------------|
| Dimensions            | <b>176.3 x 74.4 (Ø) mm</b> |
| Material              | <b>Metal</b>               |
| Net weight            | <b>515 g</b>               |
| Weight with packaging | <b>760 g</b>               |
| Color                 | <b>White</b>               |

### AMBIENT

# technical datasheet

|           |     |
|-----------|-----|
| PoE power | Yes |
|-----------|-----|

|          |             |
|----------|-------------|
| Type PoE | PoE 802.3af |
|----------|-------------|

## LENS

|           |     |
|-----------|-----|
| Lens Type | Fix |
|-----------|-----|

|                |        |
|----------------|--------|
| Focal distance | 2.8 mm |
|----------------|--------|

|                           |       |
|---------------------------|-------|
| Maximum diaphragm opening | F/1.6 |
|---------------------------|-------|

|               |      |
|---------------|------|
| Angle of View | 104° |
|---------------|------|

|                        |        |
|------------------------|--------|
| Minimum focus distance | 1400mm |
|------------------------|--------|

|           |    |
|-----------|----|
| Filtro IR | Si |
|-----------|----|

## AUDIO(CAMERAS)

|                     |                 |
|---------------------|-----------------|
| Built in microphone | Yes, dual array |
|---------------------|-----------------|

|                   |                                                             |
|-------------------|-------------------------------------------------------------|
| Audio compression | G.711A / G.711U / G.722.1 / G.726 / AAC / MP2L2 / MP3 / PCM |
|-------------------|-------------------------------------------------------------|

|              |    |
|--------------|----|
| Noise filter | SI |
|--------------|----|

|                    |                                  |
|--------------------|----------------------------------|
| Sampling frequency | 8 kHz / 16 kHz / 32 kHz / 48 kHz |
|--------------------|----------------------------------|

|          |                                                                                                                         |
|----------|-------------------------------------------------------------------------------------------------------------------------|
| Bit rate | 64 Kbps (G.711A / G.711U) / 16 Kbps (G.722.1 / G.726) / 16 ~ 64 Kbps (AAC) / 32 ~ 160 Kbps (MP2L2) / 8 ~ 320 Kbps (MP3) |
|----------|-------------------------------------------------------------------------------------------------------------------------|

## DISTANCE DORI

|        |      |
|--------|------|
| Detect | 63 m |
|--------|------|

|         |      |
|---------|------|
| Observe | 25 m |
|---------|------|

|           |      |
|-----------|------|
| Recognize | 12 m |
|-----------|------|

|          |     |
|----------|-----|
| Identify | 6 m |
|----------|-----|

## AXES

|        |        |
|--------|--------|
| Motion | 3-Axis |
|--------|--------|

|                       |                |
|-----------------------|----------------|
| Operating temperature | -30 °C ~ 60 °C |
|-----------------------|----------------|

|                      |      |
|----------------------|------|
| Degree of protection | IP67 |
|----------------------|------|

|     |                |
|-----|----------------|
| Use | Indoor-outdoor |
|-----|----------------|

|                  |     |
|------------------|-----|
| Maximum humidity | 95% |
|------------------|-----|

## GENERAL INFORMATION

|       |          |
|-------|----------|
| Serie | Acusense |
|-------|----------|

|            |    |
|------------|----|
| Technology | IP |
|------------|----|

|                |        |
|----------------|--------|
| Type of camera | Bullet |
|----------------|--------|

## STORAGE

|              |             |
|--------------|-------------|
| MicroSD-Card | Hasta 512Gb |
|--------------|-------------|

|                 |                      |
|-----------------|----------------------|
| Storage Systems | NAS / FTP / Micro SD |
|-----------------|----------------------|

|                                 |     |
|---------------------------------|-----|
| ANR (Redundant Recording in SD) | Yes |
|---------------------------------|-----|

## SYSTEM (CAMERAS)

|              |     |
|--------------|-----|
| Reset button | Yes |
|--------------|-----|

