



## HIKVISION®

### Minidome ip camera of 8 megapixels and fix lens

#### DS-2CD2387G3-LIS2UY/SL

#### VIDEO (CAMERAS)

|                   |                                                  |
|-------------------|--------------------------------------------------|
| Video Resolution  | 8 Megapixels                                     |
| BLC               | Yes                                              |
| HLC               | Yes                                              |
| 3D-NR             | Yes                                              |
| AGC               | Yes                                              |
| AWB               | Yes                                              |
| WDR               | WDR (130 dB)                                     |
| Images per second | 25fps                                            |
| Video output      | RJ45                                             |
| Day / night mode  | Automatic / Manual                               |
| Privacy mask      | Up to 4 zones                                    |
| Anti fog system   | Yes                                              |
| Type of Codex     | CBR / VBR                                        |
| Bit rate          | 32Kbps ~ 16Mbps                                  |
| Compression       | H.265 / H.264                                    |
| Main stream       | 4K / 6Mpx / 4Mpx / 1080P / 720P (1 ~ 25fps)      |
| Sub stream        | 720P / 640 x 480 / 640 x 360 (1 ~ 25fps)         |
| Sub stream 2      | 1080P / 720P / 640 x 480 / 640 x 360 (1 ~ 10fps) |
| Watermark         | Yes                                              |
| Mirror            | On / Off                                         |

#### VIDEO ANALYSIS

|                                |                                                                    |
|--------------------------------|--------------------------------------------------------------------|
| Detection type                 | Analytical with human/vehicle classification in line/area crossing |
| Funciones IA                   | Detección facial                                                   |
| Change of scene                | Yes                                                                |
| Crossing line                  | Yes                                                                |
| Intrusion                      | Yes                                                                |
| Face detection                 | Yes                                                                |
| Motion detection               | Yes                                                                |
| Video Tamper                   | Si                                                                 |
| Classification Human / vehicle | Yes                                                                |

#### NETWORK FEATURES

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

#### AUDIO(CAMERAS)

|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Built in microphone | Yes                                                                                                                     |
| Audio input         | 1 Input                                                                                                                 |
| Built in speaker    | Yes                                                                                                                     |
| 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 ~ 192 Kbps (MP2L2) / 8 ~ 320 Kbps (MP3) |
| Audio output        | 1                                                                                                                       |

#### NIGHT VISION

|                       |                                                       |
|-----------------------|-------------------------------------------------------|
| Night vision distance | 30 m                                                  |
| Type of night vision  | Dual light (IR+Luz blanca)                            |
| Smart IR              | Yes                                                   |
| White light distance  | 30 m                                                  |
| Wavelength            | 850 nm                                                |
| Smart Hybrid Light    | Yes (switches from IR to colour with human detection) |

#### POWER CONSUMPTION

|            |     |
|------------|-----|
| Power mode | DC  |
| Voltage    | 12V |

# technical datasheet

## IMAGE

|                          |                  |
|--------------------------|------------------|
| Sensor                   | CMOS ®           |
| Sensor resolution        | 3840 x 2160      |
| Sensor Size              | 1/1.8"           |
| Electronic shutter speed | 1s to 1/100,000s |
| Minimum lighting         | 0.0005Lux        |
| Ratio S / N              | Más de 52dB      |

## LENS

|                           |        |
|---------------------------|--------|
| Lens Type                 | Fix    |
| Focal distance            | 2.8 mm |
| Maximum diaphragm opening | F/1.0  |
| Angle of View             | 108.8° |
| Minimum focus distance    | 3300mm |
| Filtro IR                 | Si     |

## AMBIENT

|                       |                |
|-----------------------|----------------|
| Operating temperature | -30 °C ~ 60 °C |
| Degree of protection  | IP67 / NEMA 4X |
| Use                   | Indoor-outdoor |
| Maximum humidity      | 95%            |

## STORAGE

|                                 |                      |
|---------------------------------|----------------------|
| MicroSD-Card                    | Hasta 512Gb          |
| Storage Systems                 | NAS / FTP / Micro SD |
| Storage anomaly                 | Yes                  |
| ANR (Redundant Recording in SD) | Yes                  |

## AXES

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

## INPUTS/OUTPUTS (CAMERAS)

|       |                    |
|-------|--------------------|
| Alarm | 1 Input / 1 Output |
|-------|--------------------|

|                 |              |
|-----------------|--------------|
| Consumption (w) | 15.5W        |
| Amperage        | 1300mA       |
| PoE power       | Yes          |
| Type PoE        | PoE+ 802.3at |

## DISTANCE DORI

|           |      |
|-----------|------|
| Detect    | 89 m |
| Observe   | 35 m |
| Recognize | 17 m |
| Identify  | 8 m  |

## MATERIAL AND DIMENSIONS

|                       |                  |
|-----------------------|------------------|
| Dimensions            | 160 x 170 (Ø) mm |
| Material              | Metal            |
| Net weight            | 820 g            |
| Weight with packaging | 1200 g           |

## GENERAL INFORMATION

|                |          |
|----------------|----------|
| Serie          | ColorVu  |
| Technology     | IP       |
| Type of camera | Minidome |

## SYSTEM (CAMERAS)

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

## TIOC

|       |       |
|-------|-------|
| Light | White |
|-------|-------|

