

## HIKVISION®



Bullet ip camera of 4 megapixels and fix lens

DS-2CD2T47G3-LIS2UY/SL

### VIDEO (CAMERAS)

|                   |                                                  |
|-------------------|--------------------------------------------------|
| Resolución vídeo  | 4 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 ~ 8Mbps                                   |
| Compression       | H.265 / H.264                                    |
| EIS               | Yes                                              |
| Main stream       | 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

|                   |                                                                    |
|-------------------|--------------------------------------------------------------------|
| Tipo de detección | 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      | Sí                                                                 |

### 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                                                                                                                       |

### IMAGE

|                          |                  |
|--------------------------|------------------|
| Sensor                   | CMOS ®           |
| Resolución sensor        | 2688 x 1520      |
| Sensor Size              | 1/1.8"           |
| Electronic shutter speed | 1s to 1/100,000s |
| Minimum lighting         | 0.0001Lux        |
| Ratio S / N              | Más de 52dB      |

### LENS

|                           |        |
|---------------------------|--------|
| Lens Type                 | Fix    |
| Focal distance            | 2.8 mm |
| Maximum diaphragm opening | F/1.0  |

# technical datasheet

|                 |           |
|-----------------|-----------|
| Classification  | <b>Sí</b> |
| Human / vehicle |           |

## NIGHT VISION

|                       |                                                              |
|-----------------------|--------------------------------------------------------------|
| Night vision distance | <b>60 m</b>                                                  |
| Type of night vision  | <b>Dual light (IR+Luz blanca)</b>                            |
| IR ON/Off             | <b>Automatic / Manual</b>                                    |
| Smart IR              | <b>Yes</b>                                                   |
| White light distance  | <b>60 m</b>                                                  |
| White light           | <b>Sí</b>                                                    |
| Smart Hybrid Light    | <b>Yes (switches from IR to colour with human detection)</b> |

## POWER CONSUMPTION

|                 |                     |
|-----------------|---------------------|
| Power mode      | <b>DC</b>           |
| Voltage         | <b>12V</b>          |
| Consumption (w) | <b>17W</b>          |
| Amperage        | <b>1400mA</b>       |
| PoE power       | <b>Yes</b>          |
| Type PoE        | <b>PoE+ 802.3at</b> |

## DISTANCE DORI

|           |             |
|-----------|-------------|
| Detect    | <b>61 m</b> |
| Observe   | <b>24 m</b> |
| Recognize | <b>12 m</b> |
| Identify  | <b>6 m</b>  |

## STORAGE

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

## TIOC

|             |              |
|-------------|--------------|
| Siren       | <b>Yes</b>   |
| Light       | <b>White</b> |
| Siren Power | <b>120dB</b> |

## INPUTS/OUTPUTS (CAMERAS)

|       |                             |
|-------|-----------------------------|
| Alarm | <b>2 Inputs / 2 Outputs</b> |
|-------|-----------------------------|

|                        |               |
|------------------------|---------------|
| Angle of View          | <b>111°</b>   |
| Minimum focus distance | <b>2500mm</b> |
| Filtro IR              | <b>Sí</b>     |

## MATERIAL AND DIMENSIONS

|                       |                               |
|-----------------------|-------------------------------|
| Dimensions            | <b>286.7 x 93.3 x 91.2 mm</b> |
| Material              | <b>Metal</b>                  |
| Net weight            | <b>1250 g</b>                 |
| Weight with packaging | <b>1800 g</b>                 |
| Color                 | <b>White</b>                  |

## AMBIENT

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

## GENERAL INFORMATION

|                |                |
|----------------|----------------|
| Serie          | <b>ColorVu</b> |
| Technology     | <b>IP</b>      |
| Type of camera | <b>Bullet</b>  |

## AXES

|        |               |
|--------|---------------|
| Motion | <b>3-Axis</b> |
|--------|---------------|

## SYSTEM (CAMERAS)

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

