

# LTCN06

## Caméra réseau mobile antidéflagrante



|                               |  |
|-------------------------------|--|
| <b>Model</b>                  | <b>LTCN06</b>  |
| <b>Pressure</b>               |  |
| <b>Operating Ambient</b>      | -30 °C to 70 °C (-22 °F to 158 °F)                   |
| <b>Temperature</b>            |  |
| <b>Relative Humidity</b>      | 5 % to 95 % noncondensing                            |
| <b>Input Power</b>            | 12 V DC/PoE  |
| <b>Power</b>                  | 24 W   |
| <b>Consumption</b>            |  |
| <b>Dimensions (L × W × H)</b> | 90 mm × 84 mm × 105 mm (3.54 in × 3.31 in × 4.13 in) |
| <b>Weight</b>                 | 1.2 kg (2.65 lb)                                     |

\*Design and specifications are subject to change without prior notice.

### Features

- 1/2.7-inch progressive scan CMOS
- IP68, NEMA-6P enclosure rating
- Ex d IIC T6 Gb explosion-proof marking
- Built-in IR illuminator with distance up to 15 m (59.2 ft)
- Operating temperature range from -30 °C to 70 °C (-22 °F to 158 °F)
- 2 MP, 5 MP available
- f = 4 mm, 6 mm lens optional

### Tech Specs

|                                 |  |
|---------------------------------|--|
| <b>Model</b>                    | <b>LTCN06</b>  |
| <b>Type</b>                     | Bullet camera  |
| <b>Protection Rating</b>        | <ul style="list-style-type: none"> <li>• Ex d IIC T6 Gb explosion-proof marking</li> <li>• IP68, NEMA-6P enclosure rating</li> </ul> |
| <b>Material</b>                 | AISI 304 stainless steel   |
| <b>Image Sensor</b>             | 1/2.7-inch progressive scan CMOS   |
| <b>Lens</b>                     | f = 4 mm (6 mm optional)   |
| <b>Effective Pixels</b>         | 2 MP ( <b>LTCN06</b> ), 5 MP ( <b>LTCN06-5M</b> )  |
| <b>Minimum Illumination</b>     | 0 lux with IR on   |
| <b>Electronic Shutter Range</b> | 1/25 to 1/10,000 second  |
| <b>Certifications</b>           | CE, CNEX   |
| <b>Wavelength</b>               | 850 nm   |
| <b>Illumination Distance</b>    | 15 m (59.2 ft)   |
| <b>Beam Angle</b>               | -  |
| <b>LEDs</b>                     | 10 pieces  |
| <b>LED Lifetime</b>             | 20,000 hours   |
| <b>Light On/Off</b>             | On when illumination is lower than 10 lux  |
| <b>Atmospheric</b>              | 80 kPa to 106 kPa  |