



# IECEx Certificate of Conformity

## INTERNATIONAL ELECTROTECHNICAL COMMISSION IEC Certification System for Explosive Atmospheres

for rules and details of the IECEx Scheme visit [www.iecex.com](http://www.iecex.com)

Certificate No.: **IECEx ULD 24.0017X** Page 1 of 3 [Certificate history:](#)

Status: **Current** Issue No: 0

Date of Issue: 2024-12-16

Applicant: **VIDEOTEC SRL**  
VIA FRIULI 6,  
SCHIO, VI, 36015,  
Italy

Equipment: **Bullet Camera, Exsite Pro Bullet camera EXFP1-8V9-EBT0-IR.**

Optional accessory:

Type of Protection: **Increased Safety "ec", Dust Ignition Protection by Enclosure "tb"**

Marking: **Ex ec IIC T4 Gc**  
**Ex tb IIIC T135°C Db**  
**-40°C ≤ Tamb ≤ +65°C**

Approved for issue on behalf of the IECEx  
Certification Body:

**Andreas Koehler**

Position:

**Senior Certification Program Specialist**

Signature:  
(for printed version)

Date:  
(for printed version)

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Certificate issued by:

**UL Solutions (Demko)**  
**Borupvang 5A**  
**Ballerup DK-2750**  
**Denmark**





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Page 2 of 3

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Manufacturer: **VIDEOTEC SRL**  
VIA FRIULI 6,  
SCHIO, VI, 36015,  
**Italy**

Manufacturing  
locations: **VIDEOTEC SRL**  
VIA FRIULI 6,  
SCHIO, VI, 36015,  
**Italy**

This certificate is issued as verification that a sample(s), representative of production, was assessed and tested and found to comply with the IEC Standard list below and that the manufacturer's quality system, relating to the Ex products covered by this certificate, was assessed and found to comply with the IECEx Quality system requirements. This certificate is granted subject to the conditions as set out in IECEx Scheme Rules, IECEx 02 and Operational Documents as amended

## STANDARDS :

The equipment and any acceptable variations to it specified in the schedule of this certificate and the identified documents, was found to comply with the following standards

[IEC 60079-0:2017](#) Explosive atmospheres - Part 0: Equipment - General requirements  
Edition:7.0

[IEC 60079-31:2022](#) Explosive atmospheres – Part 31: Equipment dust ignition protection by enclosure "t"  
Edition:3.0

[IEC 60079-7:2017](#) Explosive atmospheres - Part 7: Equipment protection by increased safety "e"  
Edition:5.1

This Certificate **does not** indicate compliance with safety and performance requirements other than those expressly included in the Standards listed above.

## TEST & ASSESSMENT REPORTS:

A sample(s) of the equipment listed has successfully met the examination and test requirements as recorded in:

Test Report:

[DK/ULD/ExTR24.0018/00](#)

Quality Assessment Report:

[DK/ULD/QAR17.0001/06](#)



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Certificate No.: **IECEx ULD 24.0017X**

Page 3 of 3

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## **EQUIPMENT:**

Equipment and systems covered by this Certificate are as follows:

The Exsite Pro Bullet EXFP1-8V9-EBT0-IR is an HD camera supplied by an external approved Limited Power Source via a RJ45 connector or a polarized connector.

**Please see Annex for additional information.**

## **SPECIFIC CONDITIONS OF USE: YES as shown below:**

- Take care to prevent accumulation of electrostatic charges. See installation instructions.
- Exsite Pro Bullet has only been evaluated for low risk of mechanical impact.
- Micro USB port is for configuration purpose only and when the area is free of ignitable concentrations.

For EPL Gc the following additional Specific Conditions of Use apply:

- The equipment shall only be used in an area of at least pollution degree 2, as defined in IEC 60664-1.
- Transient protection shall be provided that is set at a level not exceeding 140 % of the peak rated voltage value at the supply terminals to the equipment.

## **Annex:**

[Annex to IECEx ULD 24.0017X Issue 0.pdf](#)



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Annex to Certificate No.:

IECEx ULD 24.0017X

Issue No.: 0

Page 1 of 1

## PARAMETERS RELATING TO THE SAFETY

12-24 Vdc or  
PoE+ 55Vdc,  
Input 25W maximum

## MARKING

Marking has to be readable and indelible; it has to include the following indications:

**FELCO**

Videotec s.r.l. via Friuli 6 36015 Schio (Vi) Italy

Model: EXFP1-8V9-EBT0-IR Serial Number:

IP66/IP67/IP68/IPX9K

Electrical rating: 12-24 Vdc or PoE+ 55Vdc, 25W max

Tamb: -40°C ≤ Ta ≤ +65°C Cable entry temperature: +80°C

UL 24 ATEX 3308X UL 24 ATEX 3226X

II 3G Ex ec IIC T4 Gc

II 2D Ex tb IIIC T135°C Db

IP64

IECEx ULD 24.0017X

Ex ec IIC T4 Gc

Ex tb IIIC T135°C Db

IP64



WARNING - Potential electrostatic charging hazard - See installation instructions  
AVERTISSEMENT Danger potentiel de charges électrostatiques - Voir les instructions d'installation.