

# Certificate of Type-examination

No.: 10229062/AA/00

Telefication declares that the stated alarm equipment complies with the Technical specifications as listed in Annex 2 of this certificate.

Product description: **Passive Infrared Intrusion Detector (with Anti Masking)**  
Trademark: **See annex 3**  
Family name: **--**  
Type designation: **See annex 3**  
Serial No: **See annex 3**  
Hard- / Softw. release No: **A4 / V1.02**

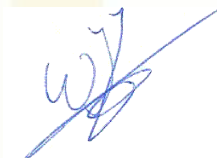
Manufacturer: **UTC Fire & Security B.V.**  
Address: **Kelvinstraat 7**  
City: **6003 DH Weert**  
Country: **Netherlands**

This certificate is granted to:

Name: **UTC Fire & Security B.V.**  
Address: **Kelvinstraat 7**  
City: **6003 DH Weert**  
Country: **Netherlands**

This certificate has THREE Annexes.

Zevenaar, 08 July 2010

A handwritten signature in blue ink, appearing to be "WJM", written over a white rectangular background.

W.J.M. Jong  
Operations Manager  
Certification



## Remarks and observations

*The following conditions are applicable:*

### CHARACTERISTICS OF THE EQUIPMENT:

For VE1012AM:

- Equipment Security grade: Grade 3
- Equipment Environmental class: Class II
- Equipment class: Fixed
- According to EN 50131-1:2006 and A1:2009, this equipment can be applied in installed systems up to and including security grade 3. Electrical safety, clause 13 of EN 50131-1:2006 was not performed.

For VE1012: (No ability to detect masking and removal from mounting surface)

- Equipment Security grade: Grade 2
- Equipment Environmental class: Class II
- Equipment class: Fixed
- According to EN 50131-1:2006 and A1:2009, this equipment can be applied in installed systems up to and including security grade 2. Electrical safety, clause 13 of EN 50131-1:2006 was not performed.

For VE1012PI: (No ability to detect masking and removal from mounting surface)

It has a different mirror, to make it immune to pets.

- Equipment Security grade: Grade 2
- Equipment Environmental class: Class II
- Equipment class: Fixed
- According to EN 50131-1:2006 and A1:2009, this equipment can be applied in installed systems up to and including security grade 2. Electrical safety, clause 13 of EN 50131-1:2006 was not performed.

### Documentation lodged for this type-examination

*Test Reports:*

- Telefication B.V.: 20083732800 rev.2, 23 November 2009
- Telefication B.V.: 20094568800, 16 April 2010

*Product Documentation:*

- Assembly drawings
- Bill of materials
- Electric diagrams
- Photos
- User manual

### Technical Standards and Specifications

*The product shows no non-compliances with:*

- |                 |               |
|-----------------|---------------|
| - EN 50130-4    | December 1995 |
| - EN 50130-4/A1 | April 1998    |
| - EN 50130-4/A2 | January 2003  |
| - EN 50130-5    | December 1998 |
| - EN 50131-2-2  | January 2008  |

**Technical features and characteristics**

*The product includes the following features and characteristics:*

Not specified

*The product as described in this Certificate includes the following type designations:*

Product description: Passive Infrared Intrusion Detector (with Anti Masking)  
Type designation: VE1012AM  
Trademark: GE Security  
Serial No: --  
Hard- / Softw. release No: A4 / V1.02

Product description: Passive Infrared Intrusion Detector  
Type designation: VE1012  
Trademark: GE Security  
Serial No: --  
Hard- / Softw. release No: A4 / V1.02

Product description: Passive Infrared Intrusion Detector  
Type designation: VE1012PI  
Trademark: GE Security  
Serial No: --  
Hard- / Softw. release No: A4 / V1.02