

# CYBERSECURITY ASSURANCE PROGRAM CERTIFICATE

**Certificate Number:** ULCAP\_175  
**Date of Issue:** 2022-10-10  
**Date of Expiration:** 2023-10-10  
**Certificate Holder:** Bosch Security Systems B.V.  
P.O Box 80002  
5600 JB Eindhoven  
Netherlands

**Certified Product:** DINION IP Ultra 8000 MP (CPP6 Family)  
DINION IP Starlight 6000 HD (CPP7 Family)  
DINION IP 4000i IR (CPP7.3 Family)  
FLEXIDOME Panoramic 5100i (CPP14 Family)

**Model:** CPP6, CPP7, CPP7.3 and CPP14 Product Families

**Software Version:** 7.83.0027 (27500783) - (CPP6, CPP7, CPP7.3 Family)  
8.50.0138 (38010850) - (CPPS 14 Family)

**Standard:** UL 2900-2-3; First Edition January 31, 2020

**Security Level:** Level 2

**NIST Vulnerability Database Date:** 2022-09-23 (For software version 7.83.0027)  
2022-10-03 (For software version 8.50.0138)

**Test Report Number:** 4789881057-001

This is to certify that representative sample(s) of the Product described herein have been investigated and as of the date of testing, found in compliance with the Standard(s) indicated on this Certificate. UL does not provide any representation or guarantee that all security vulnerabilities or weaknesses will be found or that the product will not be vulnerable, susceptible to exploitation, or eventually breached. The designated Certificate Holder is entitled to market the Product in accordance with the UL Global Services Agreement and Cybersecurity Assurance Program Service Terms. This Certificate shall remain valid until the indicated Expiration Date unless terminated earlier in accordance with the Service Agreement or if the referenced Standard is amended or withdrawn. This Certificate in and of itself does not authorize the Certificate Holder to use any UL trademarks on the Certified Product. UL trademarks may only be used if the Certified Product is also covered under the applicable UL mark program(s).



David Magri  
Program Manager  
Conformity Assessment Programs Office



# Conditions of Certificate

The following conditions must be met for the product or system to continue to be in compliance with this certificate.

- This certificate covers the following firmware version
  - Version 7.83.0027 for CPP6, CPP7 and CPP7.3 product families.
  - Version 8.50.0138 for CPP14 product family.
- This certificate covers the following product families

| CPP6                                                     | CPP7.3                                    | CPP14                        |
|----------------------------------------------------------|-------------------------------------------|------------------------------|
| DINION IP starlight 8000 12MP                            | AUTODOME IP 4000i                         | DINION 7000i IR              |
| DINION IP ultra 8000 12MP                                | AUTODOME IP 5000i                         | DINION 8000i IR              |
| DINION IP ultra 8000 12MP with C/CS mount telephoto lens | AUTODOME IP starlight 5000i (IR)          | FLEXIDOME indoor 5100i       |
| FLEXIDOME IP panoramic 7000 12MP 180                     | AUTODOME IP starlight 5100i (IR)          | FLEXIDOME indoor 5100i IR    |
| FLEXIDOME IP panoramic 7000 12MP 360                     | AUTODOME IP starlight 7000i               | FLEXIDOME outdoor 5100i      |
| FLEXIDOME IP panoramic 7000 12MP 180 IVA                 | DINION IP 3000i                           | FLEXIDOME outdoor 5100i IR   |
| FLEXIDOME IP panoramic 7000 12MP 360 IVA                 | DINION IP bullet 4000i                    | FLEXIDOME panoramic 5100i    |
| FLEXIDOME IP panoramic 6000 12MP 180                     | DINION IP bullet 5000                     | FLEXIDOME panoramic 5100i IR |
| FLEXIDOME IP panoramic 6000 12MP 360                     | DINION IP bullet 5000i                    | FLEXIDOME multi 7000i        |
| FLEXIDOME IP panoramic 6000 12MP 180 IVA                 | DINION IP bullet 6000i                    | FLEXIDOME multi 7000i IR     |
| FLEXIDOME IP panoramic 6000 12MP 360 IVA                 | FLEXIDOME IP 3000i                        |                              |
|                                                          | FLEXIDOME IP 4000i                        |                              |
| DINION IP starlight 6000                                 | FLEXIDOME IP 5000i                        |                              |
| DINION IP starlight 7000                                 | FLEXIDOME IP indoor 8000i (– X series)    |                              |
| FLEXIDOME IP starlight 6000                              | FLEXIDOME IP starlight 5000i (IR)         |                              |
| FLEXIDOME IP starlight 7000                              | FLEXIDOME IP starlight 8000i              |                              |
| DINION IP thermal 8000                                   | FLEXIDOME IP starlight 8000i (– X series) |                              |



|                           |                        |
|---------------------------|------------------------|
| DINION IP thermal 9000 RM | MIC IP starlight 7000i |
|                           | MIC IP starlight 7100i |
|                           | MIC IP ultra 7100i     |
|                           | MIC IP fusion 9000i    |

3. The IP cameras must be configured to the guidelines and specifications of the following documents:
  - a. NBN\_8000\_Operation\_Manual\_enUS\_16257765131.pdf
  - b. NxN\_6300\_7300\_Operation\_Manual\_enUS\_23634193547.pdf
  - c. bosch-flexidome-ip-outdoor-4000i-hd\_user-manual.pdf
  - d. FLEXIDOME\_panoramic\_\_Operation\_Manual\_enUS\_88518315915.pdf
  - e. Camera\_browser\_inter\_Operation\_Manual\_enUS\_33210104203.pdf
  - f. Data\_Security\_Guideb\_Special\_enUS\_9007221590612491.pdf
  - g. Bosch\_IP\_Camera\_Hardening\_and\_Cybersecurity\_Guide\_TechNote.pdf
  
4. The following list contains protocols and/or services that have been assessed for this evaluation:
  - a. HTTPS
  - b. RTSP/ RTSPS
  - c. SNMPv3
  - d. ONVIF
  
5. The static source code analysis was conducted on the following software revisions:
  - a. Version 7.83.0027 for product families CPP6, CPP7, and CPP7.3
  - b. Version 8.50.0138 for product families CPP14
  
6. All implementations of the protocols and/or services which are out-of-scope will have to be evaluated by the end product owner.

