



THE UNITED KINGDOM VEHICLE APPROVAL AUTHORITY

COMMUNICATION CONCERNING APPROVAL GRANTED ⁽¹⁾ / ~~APPROVAL EXTENDED ⁽⁴⁾ /~~
~~APPROVAL REFUSED ⁽⁴⁾ / APPROVAL WITHDRAWN ⁽⁴⁾ / PRODUCTION DEFINITELY~~
~~DISCONTINUED ⁽⁴⁾~~ OF A TYPE OF ELECTRICAL / ELECTRONIC SUB-ASSEMBLY ⁽¹⁾ WITH
REGARD TO REGULATION NO. 10.06



Approval No: E11*10R06/02*13148*00

1. Make (trade name of manufacturer): Brigade Electronics Group PLC
2. Type and general commercial description(s): IP Camera 1080p IP69K 30fps 10-32VDC 90°HVOF.
3. Means of identification of type, if marked on the ~~vehicle / component~~ / separate technical unit ⁽¹⁾:

IP-7101C
IP-7101C(N)
IP-7101C(W)
IP-710XC
IP-710XC(X)
IP-710XC(XXX)
IP-710XC(X)(XXX)
IP-7101C-C(N)
IP-7101C-C(W)
IP-710XC-C
IP-710XC-C(X)
IP-710XC-C(XXX)
IP-710XC-C(X)(XXX)

(Where "X" can represent any character for any associated variant. Bespoke models can have reduced electronic component population and cabling, software changes, customized settings or different equipment connections. Brigade confirms that the sample submitted for the test is the worst-case. The EMC performance of any associated variant will be equivalent or superior to this worst-case sample)

- 3.1. Location of that marking: Bottom of Camera Body

4. Category of vehicle: N/A
5. Name and address of manufacturer:

Brigade Electronics Group PLC
Brigade House
The Mills
Station Road
South Darenth
Kent
DA4 9BD
United Kingdom
6. In the case of components and separate technical units, location and method of affixing of the approval mark: On Product Label
7. Address(es) of assembly plant(s):

Stonkam Co., Ltd.
Building 3 No 1 Xinda Road
Yun Pu Industrial Zone
Huangpu District
Guangzhou City
Guangdong Province
People's Republic of China
8. Additional information (where applicable): See appendix below
9. Technical Service responsible for carrying out the tests: TÜV SÜD Ltd.
10. Date of test report: 29th April 2025.
11. No. of test report: Document 75964268-01 Issue 01
12. Remarks (if any): See appendix below
13. Place: BRISTOL

14. Date: 24 JUNE 2025

15. Signature:

A handwritten signature in black ink, appearing to read 'C McCabe', is written over a horizontal line.

C McCABE
Chief Technical and Statutory Operations Officer

16. The index to the information package lodged with the Approval Authority, which may be obtained on request, is attached.

17. Reasons for extension: Not applicable

Appendix

to type approval communication form No. E11*10R06/02*13148*00
concerning the type approval of an electrical / electronic sub-assembly under Regulation No. 10.06

1. Additional information:
 - 1.1. Electrical system rated voltage: 10-32 V. ~~p~~es / neg ground ⁽¹⁾
 - 1.2. This ESA can be used on any vehicle type with the following restrictions: Not applicable
 - 1.2.1. Installation conditions, if any: Please see Manufacturers' Installation Instructions.
 - 1.3. This ESA can be used only on the following vehicle types: Not applicable
 - 1.3.1. Installation conditions, if any: Please see manufacturers' installationinstructions.
 - 1.4. The specific test method(s) used and the frequency ranges covered to determine immunity were: (Please specify precise method used from Annex 9):

 Electromagnetic Radiation, Bulk Current Injection (BCI) – 20 to 2000 MHz.
 Electromagnetic Radiation, Absorber Lined Chamber Test – 200 to 2000 MHz.
 (Please also see test report).
 - 1.5. Laboratory accredited to ISO 17025 and recognized by the Approval Authority responsible for carrying out the tests: TÜV SÜD Ltd, Snitterfield Road, Bearley, Warwickshire, CV37 0EX, United Kingdom.
 2. Remarks: None
- (1) Delete what does not apply.