



May 26, 2023 Täby, Sweden

AQ320643

CE Declaration of Conformity – EU Declaration of Conformity

Product: FLIR-Gx320/Gx620

Identifier: Label including "Gx320" or "Gx620" and "Ex ic nC op is IIC T4 Gc"

Name and address of the manufacturer:

FLIR Systems AB

PO Box 7376

SE-187 15 Täby, Sweden

This declaration of conformity is issued under the sole responsibility of the manufacturer.
For EMC and Radio Certification referee to test reports for FLIR G-series cameras, HW Model Name FLIR-G1010. The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

Directives:

Directive	2014/53/EU	Radio Equipment Directive (RED)
Directive:	2011/65/EU	RoHS and 2015/863 (Phthalates)
Directive	2014/34/EU	ATEX

Standards:

EMC:	EN 55032:2015 v.2016-02 EN 61000-4-8 v.2010-11 ETSI EN 301489-1 v2.2.3 ETSI EN 301489-17 v3.2.0	Electromagnetic compatibility multimedia eq Power frequency magnetic field immunity test ERM – EMC for radio equipment ERM – EMC Wideband data
Radio:	ETSI EN 300 328 v2.2.2 ETSI EN 301 893 v.2.2.3	Harmonized EN covering essential requirements of the R&TTE Directive 5GHz WLAN
SAR:	EN 50566:2017 EN 62209-2 IEEE 1528-2013	Compliance with 30MHz to 6GHz Handheld and body-mounted devices Wireless communication devices
Safety:	IEC/EN 62368-1:2014 (2 nd Ed)+ Cor 1:2015 EN 62368-1:2014/ AC:2015/A11:2017	Audio/video, information tech equipment
ATEX/IECEx	EN IEC 60079-0:2018 EN IEC 60079-11:2012 EN IEC 60079-15:2019 EN IEC 60079-28:2015	Explosive atmosphere - General Explosive atmosphere – Intrinsic safety "i" Explosive atmosphere – Type n Explosive atmosphere - Optical
Restricted substances:	EN 63000:2018	Technical documentation

FLIR Systems AB

Business and Quality Assurance


Hans Bergqvist

Quality & Compliance Manager

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