



The World's Sixth Sense™

April 6th 2023

Täby, Sweden

AQ320624

CE Declaration of Conformity – EU Declaration of Conformity

Product: **FLIR G series, Model Name FLIR-G1010**

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. 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 2015/830/EU (Phtalates)

Standards:

EMC:

EN 55032:2015 /A11:2020

Electromagnetic compatibility multimedia eq
Emission requirements

EN 55035:2017/A11:2020

Electromagnetic compatibility multimedia eq
Immunity requirements

EN 61000-4-8 v.2010-11

Power frequency magnetic field immunity test

ETSI EN 301489-1 v2.2.3

EMC standard for radio equipment and services.
Part 1: Common technical requirements

ETSI EN 301489-17 v3.2.5

Part 17: Specific conditions for Broadband and
Wideband Data transmission systems.

EN 61000-6-2

Electromagnetic compatibility, Generic
Standards-Immunity for industrial
environments.

Radio:

ETSI EN 300 328 v2.2.2

Wideband transmission systems; Data
transmission equipment operating in the
2,4GHz band.

ETSI EN 301 893 v.2.1.1

5GHz RLAN;

Safety:

IEC/EN 62368-1:2014 (2nd Ed) and Cor 1:2015 EN 62368-1:2014/AC:2015
/A11:2017

Audio/video, information tech equipment

Restricted substances: EN 63000:2018

Technical documentation

FLIR Systems AB

Director Quality Assurance

Peter Aronsson

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