



4.0 SINCE '04

## EU Declaration of Conformity

EU DoC 26-003

### Unique identification of the product

<b>Product:</b>	Wi-care 130 Ex
<b>Model number:</b>	WM51033114102, WM51033134101 or WM51033144101

<b>Manufacturer:</b>	<b>I-care SRL</b>	
<b>Address:</b>	Rue René Descartes, 18 B-7000 Mons Belgium Tel: +32 (0) 65 45 72 14 Email: info@icareweb.com Website: www.icareweb.com	

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 harmonization legislation:

Directive **2014/34/EU** of the European Parliament and of the Council of 16 April 2014 on the harmonisation of the laws of the Member States relating to equipment and protective systems intended for use in potentially explosive atmospheres (recast) and **all related amendments (ATEX)** – OJ L 96, 29.3.2014, p. 309–356

Directive **2014/53/EU** of the European Parliament and of the Council of 16 April 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC and **all related amendments (RED)** – OJ L 153 22.5.2014, p. 62.

Directive **2011/65/EU** – Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment **and all related amendments (RoHS)** – OJ L 174, 1.7.2011, p. 88-110

References to the relevant harmonized standards used or references to the other technical specifications in relation to which conformity is declared:

<b>2014/34/EU (ATEX):</b>	
<b>Article 4 Health and Safety</b>	
EN IEC 60079-0:2018 + AC:2020-02	Explosive atmospheres - Part 0: Equipment - General requirements
EN 60079-11:2012	Explosive atmospheres - Part 11: Equipment protection by intrinsic safety 'i'
<b>2014/53/EU (RED):</b>	
<b>Article 3 (1) a Safety</b>	
EN 61010-1:2010-10 + A1:2019-02 + A1/AC:2019-04	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements
<b>Article 3 (1) a Health</b>	
EN 62479:2010	Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz)
<b>Article 3 (1) a Safety</b>	
EN 61010-1:2010-10 + A1:2019-02 + A1/AC:2019-04	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements
<b>Article 3 (1) a Health</b>	
EN IEC 62311:2020-01	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz to 300 GHz) (IEC 62311:2019)
EN 62479:2010	Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz)
<b>Article 3 (1) b EMC</b>	

ETSI EN 301 489-1 V2.2.3: 2019-11	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility
ETSI EN 301 489-17 V3.2.4: 2020-09	ElectroMagnetic Compatibility ( EMC ) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility
EN IEC 61326-1:2021-06	Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 1: General requirements (IEC 61326-1:2020)
<b>Article 3 (2) Radio Spectrum</b>	
ETSI EN 300 328 V2.2.2:2019-07	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum
<b>Article 3 (3) d Cybersecurity</b>	
EN 18031-1:2024-08	Common security requirements for radio equipment - Part 1: Internet connected radio equipment
<b>2011/65/EU (RoHS):</b>	
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances (IEC 63000:2016)

Notified body for ATEX	EU-type Examination	Quality Assurance
Name, Address:	TÜV Rheinland Industrie Service GmbH	TÜV Rheinland Industrie Service GmbH
Notified Body Number	0035	0035
Certificate Registr. No	TÜV 23 ATEX 9025 X	01 220 1509061 X



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(-20°C ≤ Ta ≤ +60°C)

for WM51033114102

(-20°C ≤ Ta ≤ +70°C)

for WM51033134101 or WM51033144101

Where applicable, description of accessories and components, including software,  
which allow the radio equipment to operate as intended and covered by this EU declaration of conformity:  
Software: STM32 Application 0.37.x, Firmware Over The Air (OTA) 1.2.x, Operational Technology (OT) 1.16.50

Signed for and on behalf of:



Mons, Belgium

2026-02-18

Fabrice Brion, CEO