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SICK
Sensor Intelligence.

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RMS1000 (RMS-A, RMS-C, RMS-E)

TECHNICAL INFORMATION

All rights reserved. Subject to change without notice.

Regulatory Compliance Information

The individual product types may only be operated in the countries/regions for which they have been approved, see the following information.

No.	Country	Type	Model
1	European Union	RMS1731C-636111	RMS-A
2	United Kingdom	RMS1731C-636111	RMS-A
3	China	RMS1731C-636111	RMS-A
4	Australia	RMS1731C-636111	RMS-A
5	Turkey	RMS1731C-636111	RMS-A
6	India	RMS1731C-636111	RMS-A
7	South Africa	RMS1731C-636111	RMS-A
8	Philippines	RMS1731C-636111	RMS-A
9	UAE	RMS1731C-636111	RMS-A
10	Korea	RMS1731C-636111	RMS-A
11	Japan	RMS1731C-636011	RMS-C
12	Egypt	RMS1731C-636111	RMS-A
13	Saudi Arabia	RMS1731C-636111	RMS-A
14	Singapore	RMS1731C-636111	RMS-A
15	Malaysia	RMS1731C-636111	RMS-A
16	Vietnam	RMS1731C-636111	RMS-A
17	USA	RMS1731C-636511	RMS-E
18	Canada	RMS1731C-636511	RMS-E
19	New Zealand	RMS1731C-636511	RMS-E

Please observe the country-specific information for operation below.

1 European Union



Simplified declaration of conformity

Hereby, SICK AG declares that the radio equipment type RMS1731C-636111 is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: www.sick.com/RMS1000

Countries covered by this directive: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland

2 United Kingdom



Hereby, SICK AG declares that the radio equipment type RMS1731C-636111 is in compliance with Radio Equipment Regulations 2017. The full text of the UK declaration of conformity is available at the following internet address: www.sick.com/RMS1000

Information for the market of Great Britain (GB) only:

This product is imported to the UK by the

SICK (UK) Ltd
39 Hedley Road
St. Albans
AL1 5BN

3 China

The device is a Micropower Short Range Device according to "Technical Requirements for Micropower (Short Range) Radio Equipment [2005] No. 423" and "About micropower (short range) radio technology in the 60 GHz band [2006] No. 82". Therefore, according to clause 44 of "Regulations of the People's Republic of China on the Control of Radio Communications", the device is exempted from SRRC type approval.

4 Australia



5 Turkey

No country-specific information.

6 India

No country-specific information.

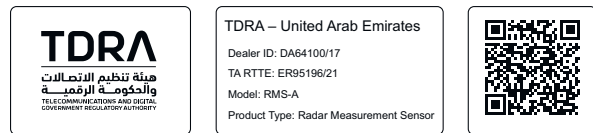
7 South Africa



8 Philippines

No country-specific information.

9 UAE



10 Korea



11 Japan



R 219 -210021

This device is granted pursuant to the Japanese Radio Law under the grant ID n° : 219-210021

This device should not be modified (otherwise the granted designation number will become invalid)

本製品は、電波法に基づく特定無線設備の技術基準適合証明などを受けておりません。認証番号: 219-210021

本製品の改造は禁止されています。(適合証明番号などが無効となります。)

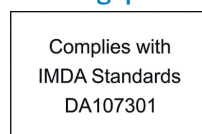
12 Egypt

No country-specific information.

13 Saudi Arabia

No country-specific information.

14 Singapore



15 Malaysia



16 Vietnam

No country-specific information.

17 USA

FCC ID: WRMRMS-E

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

CAUTION TO USERS

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

18 Canada

IC: 10066A-RMSE

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- 1) L'appareil ne doit pas produire de brouillage;
- 2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

19 New Zealand

R-NZ