

X-am[®] 8000 Bluetooth

Notes on Approvals



X-am 8000 Bluetooth module (8326001) only for use with X-am 8000 (HFG 00)**

NOTE

Before using this product, carefully read the associated instructions for use. This document does not replace the instructions for use.

Approvals:

The information on the radio approval can be viewed in the instrument menu under **Info > Approvals**.

Radio:

frequency band(s): 2402-2480 MHz

transmitted power: 6.0 dBm

Only for USA:

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

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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.

FCC responsible party:

Draeger Inc.

7256 S. Sam Houston W. Parkway

Suite 100

Houston, Tx 77085 USA

phone: +1 346-802-6111

e-mail: DIHouston.Approvals@draeger.com

contains FCC ID: RFRMS42

Only for Canada:

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

This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions:

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

Le présent appareil est conforme aux CNR d'Industrie 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.

contains IC: 4957A-MS42



EU-Konformitätserklärung
EU-Declaration of Conformity



Dokument Nr. / Document No. SE24026-00

Wir / we Dräger Safety AG & Co. KGaA, Revalstraße 1, 23560 Lübeck, Germany

erklären in alleiniger Verantwortung, dass das Produkt
declare under our sole responsibility that the product

X-am 8000 Kommunikations-Module Typ (8326001)
X-am 8000 communication module type (8326001)

mit den folgenden Richtlinien unter Anwendung der aufgeführten Normen übereinstimmt
is in compliance with the following directives by application of the listed standards

Bestimmungen der Richtlinie <i>provisions of directive</i>		Nummer sowie Ausgabedatum der Norm <i>Number and date of issue of standard</i>
2014/53/EU ²⁾	RED-Richtlinie <i>RE Directive</i>	EN 50270:2015+AC:2016 susceptibility: type 2 emission: type 1 EN 301 489-1 V2.2.0, EN 301 489-17 V3.2.0 EN 300 328 V2.1.1 EN 62311:2008, EN 62368-1:2014
2011/65/EU	RoHS-Richtlinie <i>RoHS Directive</i>	EN 50581:2012

Lübeck, 2018-05-09

Ort und Datum (jjjj-mm-tt)
Place and date (yyyy-mm-dd)

Dr. Marcus Romba
Head of Electronic Engineering
Head of Product Qualification
Safety Products
Connect & Develop