

Regulatory Information

The regulatory information start in page 2 (this page is not included)

The regulatory information is physically delivered with all shipments (paper).
The following pages contain text with all regulatory information in English Language.
The actual text delivered with the product is translated to native delivery country language.

Document history		
Revision	Comment	Date
01	Initial release	2026-03-09
02	Added FCC nad ISED 20 cm SAR note	2026-03-16
03	Added text to comply with FCC 15.105(b)	2026-03-25

Safety and regulatory information (EN)

Model Description

Monil Moo-2

FCC ID: 2BUHHAMOO2

Contains FCC ID: 2ANPO00NRF9151

IC: 35117-AMOO2

Contains IC: 24529-NRF9151

Product data

User instructions and manuals

<https://www.monil.com/no/support>

Environmental

Temperature during use: -5 to 45 °C

Temperature during charging: 0 to 30 °C

Storage temperature: -20 to 60 °C

Recommended long time storage: 15 to 35 °C)

Splash, water, and dust resistant to IP67.

Electric pulse

Electric pulse measured in 500 ohm load: Voltage 2000V peak, Energy 0.25J, duration < 0.1s

WARNING: The electric pulse that the device produces should be avoided by people with heart problems or pacemakers and by children.

Radio

Bluetooth®

Frequency range: 2400.0 - 2483.5 MHz

Output power is <5 mW

Mobile modem

LTE Cat M1 and NB-IoT frequency range: LTE B1 2100 MHz, LTE B3 1800 MHz, LTE B8 900 MHz, LTE B20 800 MHz, LTE B28 700 MHz, LTE B39 1900 MHz.

Output power: <200 mW

Network Interfaces and Exposed Services

The equipment exposes two network interfaces in factory default state:

- Cellular LTE interface used for communication with the cloud backend.
- Bluetooth® Low Energy interface used for local communication with a mobile application.

The LTE interface handles communication between device and backend and contains status and configuration information. Communication with the backend is secured using TLS.

The Bluetooth Low Energy interface exposes services used for device operation with the Monil Mobile App. A user only has access to their own devices.

Disposal category

Electronic equipment.

Important Information EU

Monil products sold in the EU comply with the EU directives. The full EU Declaration of Conformity is available at monil.com/pages/regulatory.

Important Information UK

Monil products for sale in the UK comply with UK Statutory

Instruments. The full UK Declaration of Conformity is available at monil.com/pages/regulatory

Security

Report product security incidents to support@monil.com

Security updates will be supported for a minimum of 2 years after the product has been purchased. Full statement of compliance regarding security is available at monil.com/pages/regulatory.

Important information US

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.

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 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.

RF Exposure Information

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This equipment should be operated with a minimum distance of 20 cm between the radiator and nearby persons.

Important information Canada

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; and
- (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.

RF Exposure Information

This equipment complies with ISSED radiation exposure limits set forth for an uncontrolled environment.

This equipment should be operated with a minimum distance of 20 cm between the radiator and nearby persons.

Cet équipement est conforme aux limites d'exposition aux rayonnements ISSED établies pour un environnement non contrôlé.

Cet équipement doit être utilisé en maintenant une distance minimale de 20 cm entre l'élément rayonnant et les personnes à proximité.

General safety and maintenance

Monil's products are not intended for use in potentially hazardous areas such as fuel depots, chemical plants, and blasting areas. Avoid exposure to direct heat sources. For proper use, ensure that the device is only used within the specified temperatures (see technical specifications). Do not dismantle this device. If the device is not functioning as specified or if you are unsure, visit www.monil.com. The device can be washed using a mild detergent and cloth.

Charging and battery management

The device should be stored with a half-full battery when not in use. See user manual for more information. Charging should only be done using the included charging adapter and a suitable USB charger that delivers between min 1A, max 2.4A. Do not extend the cable between the charging adapter and the charger. Do not mount the charger more than 2 metres above ground.

Waste management

The symbol with a trash can indicates that the product and/or battery must be taken to a recycling station that can accept such waste when it needs to be disposed of. Contact Monil if you want more information on how the product can be recycled.

Limited liability

The product is tested and quality assured during production. Monil AS is not responsible for damages related to errors or losses caused by incorrect use and handling.

Terms and conditions of purchase and use can be found at monil.com/policies. For other questions, see monil.com/support.

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