

Itron Mobile Radio Compliance Statement

Equipment Description

Itron Mobile Radio

Model: IMR

FCC ID: EO9IMR

IC: 864A-IMR

Itron Mobile Radio Compliance Statement

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.

Class B Part 15 Compliance Statement

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 or TV technician for help.

Compliance Statement Canada

Under Innovation, Science and Economic Development Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Innovation, Science and Economic Development Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

This device complies with Innovation, Science and Economic Development Canada license-exempt RSS standard(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.

Déclaration de Conformité

Conformément à la réglementation d'Industrie Canada, le présent émetteur radio peut fonctionner avec une antenne d'un type et d'un gain maximal (ou inférieur) approuvé pour l'émetteur par Industrie Canada. Dans le but de réduire les risques de brouillage radioélectrique à l'intention des autres utilisateurs, il faut choisir le type d'antenne et son gain de sorte que la puissance isotrope rayonnée équivalente (p.i.r.e.) ne dépasse pas l'intensité nécessaire à l'établissement d'une communication satisfaisante.

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, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.



Caution ELECTROMAGNETIC COMPATIBILITY

Use only approved accessories with this equipment. In general all cables must be high quality, shielded, and correctly terminated. Unapproved modifications or operation beyond or in conflict with these instructions for use, may void authorization by the authorities to operate the equipment.



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

Transportation Classification

The Federal Aviation Administration prohibits operating transmitters and receivers on all commercial aircraft. When powered, Itron Mobile Radios are considered operating transmitters and receivers and cannot be shipped by air with the battery installed. To ship by air, remove the battery and follow li-ion shipping regulations.

Specific Absorption Rate Data

The FCC ID: EO9IMR and IC: 864A-IMR model of Itron Mobile Radio meets the government's requirements for exposure to radio waves.

Your Itron Mobile Radio has a radio transmitter and receiver. It is designed and manufactured not to exceed limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission (FCC) of the U.S. government and by the Canadian regulatory authorities. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age or health.

The exposure standard for wireless mobile and/or portable devices employs a unit of measurement known as the specific absorption rate, or SAR. The SAR limit set by the FCC and by the Canadian regulatory authorities is 1.6 W/kg¹. Tests for SAR are conducted using standard operating positions accepted by the FCC and by Innovation, Science and Economic Development Canada with the radio transmitting at its highest certified power level in all test frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the radio while operating can be well below the maximum level. This is because the Radio is designed to operate at multiple power levels, depending on the needs of the customer.

Before an Itron Mobile Radio is available for sale to the public in the U.S. and Canada, it must be tested and certified to the FCC and Innovation, Science and Economic Development Canada that it does not exceed the limit established by each government for safe exposure. The tests are performed in positions and locations (for example, worn on the body) and reported to the FCC and made available for review by Innovation, Science and Economic Development Canada. The highest SAR value for this Itron Mobile Radio, model IMR when tested for use when worn on the body as described in the user's guide is 0.24 W/kg. While there may be differences between the SAR levels of various Itron Mobile Radio models and at various positions, they all meet the government requirements for safe exposure. Please note that improvements to this product model could cause differences in the SAR value for later products; and in all cases, products are designed to be within the guidelines.

¹In the United States and Canada, the SAR limit for wireless mobile and/or portable devices used by the public is 1.6 W per kilogram averaged over 1 g of tissue. The standard incorporates a substantial margin of safety to get additional protection for the public and to account for any variations in measurements.



Warning Use this device only in a manner consistent with the *Itron Mobile Radio User Guide*.



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