



RM520C / RM540C

RM520S / RM540S

User Guide

Draft v2

Getting Started

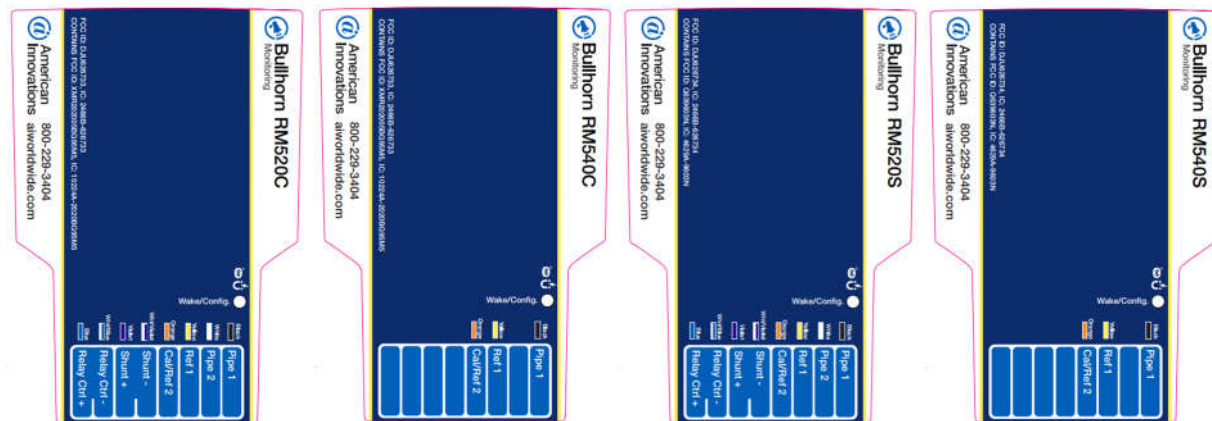
This guide provides an overview of RM520C, RM540C, RM520S, and RM540S units.

RM520C, RM540C, RM520S, and RM540S Overview

These remote monitor units (RMU) are typically used to monitor assets for oil and gas applications. All units are powered by 4 AA batteries.

Models:

Model	Analog Inputs	Switch Control	Radio
RM520C	3	Yes	Cellular
RM540C	2	not used	Cellular
RM520S	3	Yes	Satellite
RM540S	2	not used	Satellite



Bluetooth interface is activated by placing magnet near right side of unit. Blue LED will illuminate to indicate Bluetooth is active.

FCC Statements and Warning:

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.

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 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.

In order to comply with FCC RF Exposure requirements, this device must be installed to provide at least 20cm separation from the human body at all times.

ISED Canada Statements and Warnings:

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.

This device complies with the Canadian ICES-003 Class A specifications. CAN ICES-003(A) / NMB-003 (A).

“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.”

Cet appareil numérique de la Canadian ICES-003. Cet appareil numérique de la classe A est conforme à la norme NMB-003 du Canada.

In order to comply with ISED RF Exposure requirements, this device must be installed to provide at least 20cm separation from the human body at all times.

“Afin de se conformer aux exigences d'exposition RF ISED, cet appareil doit être installé pour fournir au moins 20cm de séparation du corps humain en tout temps.