ROVR[™] Key Fob

Check in and out with the touch of a button

Features

- ► Allows multiple vehicle drivers to be associated with a ROVR TC equipped vehicle
- ► Vehicle driver can easily check in as the current driver, or check out
- ► Compact size, similar to a typical vehicle door and alarm control key fob
- ► Each fob has a unique number that is communicated to the ROVR TC device during the association process.
- ► Information associated with each driver is available for reporting and viewing in ROVR Central.
- ➤ Visual indication of the check in and check out process to ensure accurate driver to vehicle association
- ► User replaceable battery



The ROVR Identification key fob is a compact device, similar in size to a typical vehicle door/ alarm control key fob, that allows multiple drivers to be associated with a single ROVR TC equipped vehicle. A vehicle driver can check in or check out with the touch of a button. Visual indicators on the fob ensure accurate driver to vehicle association. Each fob has a unique identification number that is communicated to the ROVR TC device during the association process. The fob is assigned to a driver, and the information associated with each driver is available for reporting and viewing in ROVR Central.

Operation

The driver checks in with the ROVR TC device by pressing and holding the left button on the fob. The yellow light emitting diode (LED) illuminates briefly. When the ROVR TC device detects a check-in from the fob, it sends a message to the ROVR Central server indicating that the owner of the fob is now the active driver of the vehicle and the green LED light illuminates for a few seconds.

The driver checks out by pressing and holding the right button on the fob. The yellow LED illuminates briefly. When the ROVR TC device detects a check out from the fob, it sends a message to the ROVR Central server to indicate that the owner of the fob is no longer the active driver of the vehicle and the green LED illuminates.

The ROVR key fob is an ideal solution for vehicle fleet applications and for households with multiple drivers using the same vehicle.

transcore.com



ROVR Key Fob

COMMUNICATIONS

Frequency Range

Radio Link at 2450 MHz ISM Band, Frequency Hopping

PHYSICAL CHARACTERISTICS

Weight

0.04 lbs (18.14 g)

Dimensions

2.10 x 1.30 x 0.58 in. (53.34 x 33.02 x 14.73 mm)

Case

Snap together design, molded-in key ring

Color: Clear Gray

Buttons: Rubberized gray

Assembly includes base, case, button insert, and rubber button keypad

Status LEDs

Yellow and Green LEDs indicate check in and check out status.

POWER REQUIREMENTS

Power Source

User replaceable coin cell battery (CR2032)

Operating Voltage

3 NDC

ENVIRONMENTAL

Operating Temperature

-4°F to +140°F (-20°C to +60°C)

Storage Temperature

-4°F to +140°F (-20°C to +60°C)

Humidity

95% RH @+122°F (+50°C) non-condensing

RoHS

RoHS compliant

Lifetime

> 1 year

REGULATORY AND COMPLIANCE

This device has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15.249 of the FCC Rules.

This device complies with Industry Canada licenseexempt 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.

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.

Changes or modifications not expressly approved by TransCore could void the user's authority to operate the equipment.

For more information:

Call 1.717.561.5807 (Sales Support) • 1.800.278.4310 (Technical Support)

