



Installation Guide

v1.1

www.paigeelectric.com/wireless-bucksaver.html

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1

Unpack and remove the Wireless Bucksaver.

All Wireless Bucksaver products are intended for use with Inovonics receivers (models EN4204R; EN4216MR; EN4232MR or equal attached to a security panel with sounder capabilities).

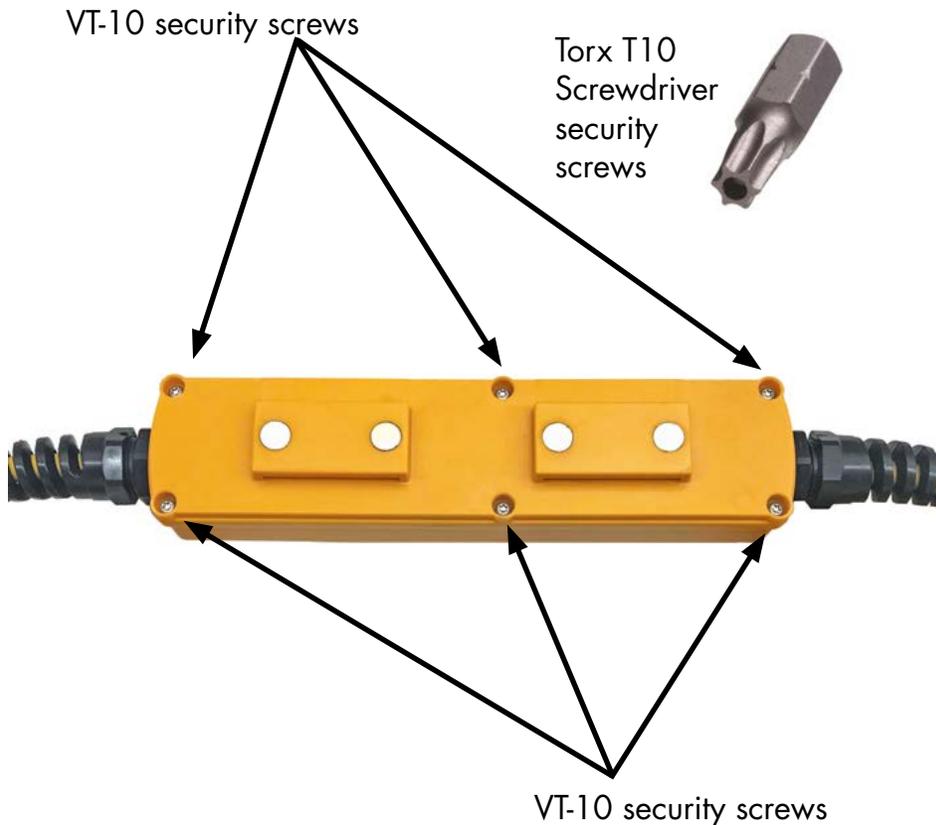
The pairing process between the Wireless Bucksaver (WB) and the Inovonics receiver requires action on both the WB and the receiver so be sure both are handy and close to each other.

2

Using a Torx T10 Screwdriver, remove the VT-10 security screws.

Each receiver will have its own instructions for pairing to a particular channel so be sure to have your Inovonics receiver's instructions as well.

Inside your WB is a clearly marked Inovonics EN1941 Printed Circuit Board transmitter as well as a Paige Circuit Board. You will be using the Paige board to pair with your receiver. Pay particular attention to the location of the reset button and the tamper switch with spring (See Figure 1). You'll need the reset button to pair your WB to the Inovonics receiver. The Inovonics board has been configured for North American use. If attempting to use outside of North America, please call Paige at 888-423-8947.



3

Follow the instructions for pairing as laid out in your receiver's manual. When asked to do so, you will press the blue reset button on the Paige Electric PCB to complete the pairing process.

4



Tamper Switch with Spring

Reset Button

Upon successfully pairing your WB to your Inovonics receiver, carefully replace the cover on the WB being sure to engage the tamper switch to the lid. Improper installation of the cover may result in false alarms.

5

Replace the VT-10 security screws.

The Wireless Bucksaver operates as a normally closed circuit. It is important to keep the connectors together as much as possible to avoid shortened battery life. Test the Wireless Bucksaver by disconnecting the connectors and observing if the receiver shows a fault or alarm status. You may also wish to disengage the lid to test the tamper switch.

The Wireless Bucksaver will transmit a low battery warning to the Inovonics receiver when it is time to replace your battery (Paige part 74TL5903/S Battery 3.6v 2.4Ah size AA). Barring excessive battery use (see best practices below) your battery should last approximately 1 year.

The Bucksaver comes with a disposable AA battery. To replace your battery, carefully lift the battery holding clip and replace. Be sure to test the system after replacing the battery.

5

Best practices for using the Wireless Bucksaver:

1. Each time the cables are disconnected, battery is used. For longer battery life, make sure your connections are firm and avoid unnecessary disconnects.
2. Secure the Wireless Bucksaver using the magnets or zip ties using the belt loops on the lid to a fixed or stable point. This will prevent unnecessary damage to the unit.
3. For use with UL Listed Inovonics Model EN4204R (74EN4204R), Four Zone Add-On Receiver interconnected to a compatible UL Listed Control Panel and UL Listed (85 db) sounding device. May also be used with other Inovonics receivers (EN4216MR; EN4232MR4. Operating environment: -25°C to 66°C (-13F to 150.8°F), 85% Relative Humidity.
 - a. If the WB will be exposed to excessive cold temperatures (below zero for extended time), consider using the WB Cold Weather Kit (Paige part 741095C) to wrap the WB and provide additional insulation.
5. Operating Frequency: 902-928 MHz.
6. UL Listing: (ATJT) UL 1037 – Antitheft Alarms and Devices.

UL Specifications:

Note:

To be used in conjunction with the Inovonics EN4204R Installation Instructions Doc. No. 05617E (5.9.17) or other compatible Inovonics receiver.

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Wireless Transmitter, 741095 Bucksaver Wireless Transmitter Module, Accessory, 741080 Bucksaver Cable

Electrical Ratings:

3.6 VDC, 20 mA (UL Recognized, Lithium Battery, size AA, one provided: Tadiron Israel Electronics Industries, Ltd., Model TL-5903).

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