

## One year limited WARRANTY

International Electronics Inc. (IEI) warrants this product to be free of defects in materials and workmanship, for one year. For a period of ONE YEAR following purchase, IEI will repair or replace the product free of charge, including parts, labor, return shipping to you, and handling.

After the initial one year of operation, the limited lifetime warranty will cover parts, labor, and return shipping to you, with a minimal handling charge specific to the product, as listed below:

3 BUTTON ACCESS: \$20.00

If you have installation or operation questions or are in need of warranty service, please contact our Product Support department by email at [techsupp@nwlinc.com](mailto:techsupp@nwlinc.com) or call 360-254-1564 Tuesday-Friday 7-5 Pacific Time. If the issue is not resolvable, a manufacturer's warranty repair order may be issued. To have the product(s) sent for warranty service. A Return Authorization number will be issued for warranty service, which must be put on the outside of the package, to be received and handled properly. Packages for warranty service may be sent to the following address. Packages with no RA# may not be accepted.

IEI  
5913C NE 127th AVE, Suite 800  
Vancouver, WA 98682

Please include a note describing the problem that you are having and a copy of your original sales receipt (within the first year). If the warranty service is outside the first year, please include a check made out to IEI, based on the list of handling fees, shown above. Please note that you may need to send multiple units for warranty service, testing, and upgrading, though only the applicable fee for handling the failed unit(s) will be charged.

Please allow 2-4 weeks for service and return shipping. If an EXPEDITED repair/replacement is requested, a 100% surcharge applies. In this case, please write EXPEDITED after the RA number. IEI will attempt to return expedited repair orders within one week, except during holidays.

All repairs or replacements are at the discretion of the Manufacturer. This warranty excludes items that have been abused, altered, incorrectly installed, or repaired by an unauthorized person. Changes or modifications not expressly approved by the Manufacturer could void the user's authority to operate the equipment. The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment. This warranty is limited to the product only. No consequential damages are covered.

Part 15.21 Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment

NOTE The manufacture is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

International Electronics, Inc.  
FCC ID: JLFOPB3  
Country Of Origin: USA

# Oracle<sup>(TM)</sup>

## 3 Button Access

Thank you for purchasing one of the Oracle 3 Button Access products. This product has been designed and manufactured in the USA, utilizing the highest quality standards available.



- **Completely Wireless**
- **Up to 1000 Foot Range**
- **Algorithmically Secure**
- **Eliminates Trenching**
- **UV Hardened ABS Enclosure**
- **Button Light When Motion Dete**
- **Audible Confirmation**
- **Pedestal or Surface Mount**
- **Invisible to Lightning**

PRELIMINARY



International Electronics, Inc.



Made With Pride In the USA.

A manufacturer's full One Year Warranty covers this product.

### 3 BUTTON ACCESS

The 3 Button Access is **ONLY** compatible with the Ultra RX 900-3. Up to 8 3 Button Access units can be taught to 1 Ultra RX 900-3.

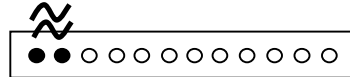
**NOTE: ONLY 1 Ultra RX 900-3 can be taught to 3 Button Access units. A 3 Button Access CANNOT be used to control multiple Ultra RX 900-3 units.**

Install 4 'AA' batteries into the 3 Button Access. Lithium are preferred in cold climates.

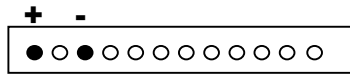
#### ULTRA RX 900-3

##### POWER

Pin 1 and 2 for 10 – 24 VAC



Pin 1 and 3 for 10 – 24 VDC



##### CONNECT THE ULTRA RX 900-3

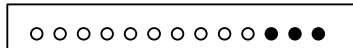
- Button 1 (GREEN) operates Relay 1
- Button 2 (WHITE) operates Relay 2
- Button 3 (RED) operates Relay 3 and releases Relays 1 and 2

##### RELAY OUTPUTS

○ The RX 900 Unit has 3 Relays:

● Relay 1:

- Pin 11 – Common
- Pin 12 – Ch 1 Normal Open
- Pin 13 - Ch 1 Normal Closed



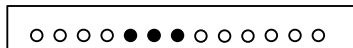
● Relay 2:

- Pin 8 – Common
- Pin 9 – Ch 2 Normal Open
- Pin 10 - Ch 2 Normal Closed



● Relay 3:

- Pin 6 – Common
- Pin 7 – Ch 3 Normal Open
- Pin 5 - Ch 3 Normal Closed



### OUTPUT TIMING

Timing modes are determined utilizing the dipswitch located inside the unit. This can be accessed by removing the 1 screw on the bottom of the unit.

#### RELAY 1

#### RELAY 2

#### RELAY 3

DSW3	DSW4	MODE	DSW5	DSW6	MODE	DSW1	DSW2	MODE
OFF	OFF	0.5 SEC	OFF	OFF	0.5 SEC	OFF	OFF	0.5 SEC
OFF	ON	5 SEC	OFF	ON	5 SEC	OFF	ON	5 SEC
ON	OFF	10 SEC	ON	OFF	10 SEC	ON	OFF	10 SEC
ON	ON	TOGGLE	ON	ON	TOGGLE	ON	ON	TOGGLE

### TEACHING A 3 BUTTON ACCESS TO AN ULTRA RX 900-3

To place the Ultra RX 900-3 in Learn Mode:

Disconnect the power and wait at least 5 seconds.

Reapply the power. (The LED will illuminate until the Learn period has expired. When the Learn period has expired, the Ultra RX 900-3 will buzz.)

Within 10 seconds, press the learn button on the 3 Button Access unit.

You will hear the RX 900-3 buzz and the 3 Button Access will sound a tone indicating the units have learned successfully.

If you have additional 3 Button Access units, they can each be taught within 10 seconds of each other or later by repeating this process. If a 3 Button Access unit was newly taught, the LED on the RX 900-3 will blink 3 times slowly. If NO new units were taught the LED will display 4 blinks, 4 times.

Once you are done teaching 3 Button Access units, wait 10 seconds for the Ultra RX 900-3 to leave learn mode. The unit will buzz indicating the Learn period is over and the units are ready to use.

### POWER SAVE MODE

To reduce the power consumption of the Ultra RX 900-3, dipswitch 7 should be on. This will not take effect until a button is pressed on EACH of the learned 3 Button Access units.

### RELAY HOLD MODE

With dipswitch 8 turned ON, the Ultra RX 900-3 will hold a relay, corresponding to the correct button pressed on the 3 Button Access unit, until the button is released.

### ERASING THE MEMORY OF THE ULTRX 900-3

- Remove the screw on the back of the unit.
- Press and hold the LEARN button until the LED double blinks, 3 times.