

## HCT-4UL 4 Channel Bosch Compatible Fob

The HCT-4UL is a fully Bosch four channel remote control which has been designed in Australia to meet local requirements. This product provides an alternative to other existing fobs. Systems can comprise different fobs and they all function in a similar manner. **Please note that this product is suitable for use with the below receivers.**

- |                 |                    |                     |
|-----------------|--------------------|---------------------|
| 1. RF3212E only | 2. B810 SDI2 Bus   | 3. Radion RFRC-STR2 |
| 4. HCR-BU2      | 5. Digiflex RF120* | 6. Digiflex RF121*  |

\* Only when programmed for Bosch compatibility.

### BUTTON LAYOUT



The HCT-4UL features a sliding cover to prevent accidental pressing of fob buttons.

### USING THE HCT-4UL

The sliding cover on the fob is normally covering the buttons. To operate the HCT-4UL slide down the cover using your thumb. Pressing any of the four (4) buttons will transmit a signal to the RF3212E receiver. The Duress/Panic function ( holding down ARM and DISARM ) has a 2.5 second delay before signal transmission. Transmission is indicated by a one second burst of activity from the BLUE LED.

### LOW BATTERY INDICATION

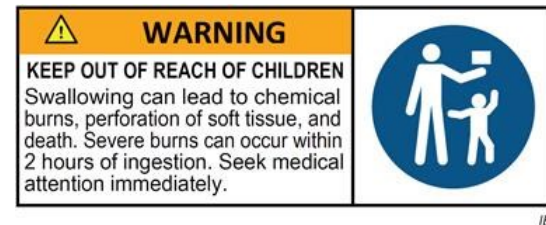
If upon pressing a button there is a delay of approximately 1.5 seconds before transmission then the battery needs replacement. This is also indicated by a slow flash from the BLUE LED prior to signal transmission.

### BATTERY REPLACEMENT

The HCT-4UL is fitted with a single Lithium coin cell battery which will give up to two years life. Upon indication of a low battery as previously described, the end user should at the earliest convenience replace this battery. Battery model is CR2032. These are readily available from either your supplier or any supermarket.



Replace the old battery with a new CR2032 cell. **\*NB\* When inserting the new cell be careful to slide the cell into the holder parallel to the PCB. This will ensure a possible short circuiting of the battery does not occur. Positive (+) upwards.** Reassemble the fob noting that the metal tab on the opening end of the battery holder MUST be pushed in against the battery to allow the rear cover to locate correctly. This will otherwise foul the screw location.



The CR2032 coin cell battery in this product is dangerous as per the information at left. Dispose of old batteries thoughtfully and with care.

**In an Emergency call: 000**

Please refer to your Solution™ control panel manual for instructions on programming a fob to work with your security system.

### SPECIFICATIONS

|                   |             |                  |               |
|-------------------|-------------|------------------|---------------|
| Operating Voltage | 1.5 to 3.6V | Low Battery Trip | 2.8V          |
| Standby Current   | < 1uA       | Battery Life     | 2 yrs         |
| Transmit Current  | 10mA        | Compliance       | EN300220      |
| Frequency         | 433.425Mhz  | Weight           | ~ 25g         |
| Battery           | CR2032      | <b>Warranty</b>  | <b>1 YEAR</b> |

SWU3334M

