






### Transmitter Programming Options

The Mini-Transmitter can be used as either a 1-Door 3-Button Transmitter or as a 3-Door Transmitter (Commercial Sequence or SBC). Commercial Sequence or SBC settings depend on the operator programming settings. The Transmitter can be re-programmed as needs change.

Transmitter	Modes and Functions	Transmitter Programming
 <p data-bbox="70 639 190 703">3-Button Mini Key Chain Transmitter</p> <p data-bbox="70 735 197 756"><b>RADIOEM102</b></p>	<p data-bbox="292 301 489 322"><b>3-Button Transmitter</b></p> <ol data-bbox="252 355 489 432" style="list-style-type: none"> <li>1.OPEN → Top Button</li> <li>2.CLOSE → Middle Button</li> <li>3.STOP → Bottom Button</li> </ol>	<ol data-bbox="565 304 1038 485" style="list-style-type: none"> <li>1.Press and HOLD Buttons ① and ③ for 5 sec. The RED LED will  BLINK. You have 15 sec. to complete the configuration or you will need to restart.</li> <li>2.Release Buttons ① and ③.</li> <li>3.Press Button ①.</li> <li>4.The RED LED will stop  blinking. Programming is now complete.</li> </ol>
	<p data-bbox="277 504 505 549"><b>3 x 1-Button Transmitter</b> (Factory default setting)</p> <ol data-bbox="252 580 511 657" style="list-style-type: none"> <li>1.DOOR #1 → Top Button</li> <li>2.DOOR #2 → Middle Button</li> <li>3.DOOR #3 → Bottom Button</li> </ol> <p data-bbox="241 695 538 831">Each button acts separately as a 1-Button Transmitter (Commercial Sequence or SBC depends on operator settings, refer to the Commercial Sequence or SBC Programming instructions, p. 2).</p>	<ol data-bbox="565 507 1038 687" style="list-style-type: none"> <li>1.Press and HOLD Buttons ① and ③ for 5 sec. The RED LED will  BLINK. You have 15 sec. to complete the configuration or you will need to restart.</li> <li>2.Release Buttons ① and ③.</li> <li>3.Press Button ③.</li> <li>4.The RED LED will stop  blinking. Programming is now complete.</li> </ol>

### Transmitter to Operator Programming

The On-Board Radio Receiver, featuring Rolling Code Technology, is factory installed on all operators equipped with an Electronic Control Board **BOARD 070 / RADIOKIT005**. **RADIOEM102** is also compatible with **RADIORE102**.

**Note:** You can match 3-Button Transmitters AND 1-Button Transmitters with the same Receiver. Mix and match any Transmitters from the 100 Series accordingly for your application (ordered separately). One Receiver will accept up to 50 Transmitters.

### Match RADIOEM102 Transmitter to the On Board Radio Receiver (RADIORE100)

#### To MATCH the Transmitter to the Receiver:

Once the Transmitter has been correctly programmed:

- 1.HOLD the Receiver's **LEARN** button until the LED flashes for approx. 2 sec. (frequency of 1 sec. ON / 1 sec. OFF).
- 2.To program in 3-Button Mode: On the Transmitter, HOLD any button until the Receiver's LED stops flashing.
- 3.To program in 3 x 1-Button Mode: On the Transmitter, HOLD the desired button that you want programmed until the Receiver's LED stops flashing.

#### To DELETE ALL Transmitters from the Receiver's memory:

1. HOLD the Receiver's **LEARN** button until the LED flashes for approx. 10 sec. (frequency of 1/3 sec. ON / 1/3 sec. OFF).

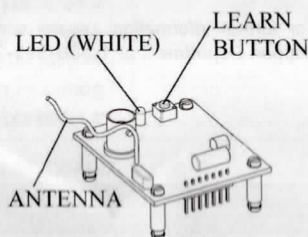


Figure 1 - RADIORE100  
(ECB BOARD070 /  
RADIOKIT005)



# RADIOEM102 - Mini Transmitter

## Instructions

### ➤ Commercial Sequence or SBC Programming (Optional)

Modes	Functions	Programming (On operator's ECB)
<b>Commercial Sequence - 1-Button</b>	<p><b>OPEN / CLOSE → Button</b></p> <p><b>Door is CLOSED:</b></p> <ul style="list-style-type: none"> <li>- Click Button → Door OPENS FULLY</li> </ul> <p><b>During UPWARD Travel:</b></p> <ul style="list-style-type: none"> <li>- Click Button → Nothing happens</li> </ul> <p><b>Door is OPENED:</b></p> <ul style="list-style-type: none"> <li>- Click Button → Door CLOSES FULLY</li> </ul> <p><b>During DOWNWARD Travel:</b></p> <ul style="list-style-type: none"> <li>- Click Button → Door reverses and OPENS FULLY</li> </ul> <p><b>Door is STOPPED:</b></p> <ul style="list-style-type: none"> <li>- Not possible in this mode. Door is either FULLY OPENED or FULLY CLOSED.</li> </ul>	<p><b>Standard default mode.</b></p> <ol style="list-style-type: none"> <li>1. Door is in fully CLOSED position.</li> <li>2. On ECB, verify if the close limit switch is activated (CLOSE LED is ON).</li> <li>3. On ECB, set select switch on <b>9 = SBC</b>.</li> <li>4. On ECB, press "<b>STOP</b>" button.</li> <li>5. On ECB, select run mode <b>(1, 4, or 5)</b>.</li> </ol>
<p><b>Single Button Control (SBC)</b></p> <p>Available with the Electronic Control Board (ECB) only.</p> <p>Alternating Sequence</p>	<p><b>OPEN / STOP / CLOSE → Button</b></p> <p><b>Door is CLOSED:</b></p> <ul style="list-style-type: none"> <li>- Click Button → Door OPENS</li> </ul> <p><b>During UPWARD Travel:</b></p> <ul style="list-style-type: none"> <li>- Click Button → Door STOPS</li> </ul> <p><b>Door is STOPPED:</b></p> <ul style="list-style-type: none"> <li>- Click Button → Door CLOSES</li> </ul> <p><b>During DOWNWARD Travel:</b></p> <ul style="list-style-type: none"> <li>- Click Button → Door STOPS</li> </ul> <p><b>Door is STOPPED:</b></p> <ul style="list-style-type: none"> <li>- Click Button → Door OPENS</li> </ul> <p><b>Note:</b> If the door is STOPPED for more than 2 minutes, the next movement will be UPWARD regardless of the previous movement.</p>	<ol style="list-style-type: none"> <li>1. Door is in fully CLOSED position.</li> <li>2. On ECB, verify if the close limit switch is activated (CLOSE LED is ON).</li> <li>3. On ECB, set select switch on <b>9 = SBC</b>.</li> <li>4. On ECB, press "<b>OPEN</b>" button.</li> <li>5. On ECB, select run mode <b>(1, 4, or 5)</b>.</li> </ol>

For further information, please consult the operator's Installation & Instruction Manual or contact our Technical Support Department at **1-800-361-2260**.