



100 Series - Transmitters

- LED Indicator
- Ergonomic Design
- Nema 1
- Approx. 100' Range



RADIOEM 101

- 1-Button
- Operates 1 Door
- Traditional Commercial Sequence or Alternating Sequence (SBC) Open/Close/Stop (ECB*)
- CR2032 Battery
- Sun-Visor Clip (Not Shown)



RADIOEM 103SD

- 3-Button
- Operates 1 Door
- Open/Close/Stop Function
- CR2032 Battery
- Sun-Visor Clip (Not Shown)



RADIOEM 103MD

- 3-Button
- Operates 1 to 3 Doors, Single-Button
- Traditional Commercial Sequence or Alternating Sequence (SBC) Open/Close/Stop (ECB*)
- CR2032 Battery
- Sun-Visor Clip (Not Shown)



KEYLESS 042

- 12-Button Keypad
- Operates 1 to 4 Doors
- Traditional Commercial Sequence or Alternating Sequence (SBC) Open/Close/Stop (ECB*)
- 1.5V AAA Battery
- Hand Held or Wall Mount



RADIOEM 102

- 3-Button
- 1 Door, 3-Button (O/C/S) or Multiple Doors 1-3, Single-Button
- Traditional Commercial Sequence or Alternating Sequence (SBC) Open/Close/Stop (ECB*)
- CR2032 Battery
- Key Ring (Not Shown)



RADIOEM 144 (Coming Soon)

- 3-Button
- Operates 1 to 144 Doors
- Open/Close/Stop Function
- 1.5V AA Battery (2x)
- Hand Held or Wall Mount

*ECB = Operators equipped with Electronic Control Board only

Notes:

- RADIORE 102 fits most commercial operator brands on the market.
- Manaras-Opera Series 100 Rolling Code Transmitters/Receivers are not compatible with Dip Switch Technology.
- Manaras-Opera Series 100 Rolling Code Transmitters/Receivers are not compatible with Manaras-Opera Series 900 or Series 0 Dip Switch Transmitters/Receivers.

¹ Operators equipped with BOARD 070 (manufactured as of November 2013) have an On-Board Receiver (RADIOKIT 004) included.



100 Series - Receivers

- LED Indicator
- Controls 1 Operator (Door)
- Nema 1
- Approx. 100' Range



RADIORE 102

- 16-Button Keypad
- Pairs with up to 1000 Transmitters
- Compatible with ECB / HW Operators / Other Operator Models on the Market
- Operates on 24VAC/VDC
- Wall Mount



RADIOKIT 004 (Factory Installed Since November 2013)¹

- Radio Receiver On-site Installation Kit (Direct ECB Plug-in)
- Pairs with up to 50 Transmitters
- Compatible with Operators Equipped with BOARD070
- Self-Powered by ECB Main Controller



RADIOKIT 005

- Radio Receiver On-site Installation Kit
- Pairs with up to 16 Transmitters
- Compatible with BOARD060 / HW Operators / Other Operator Models on the Market
- Operates on 24VAC/VDC

Receiver Cable Extension Kit



CABLEKIT 001/001A

- Commercial Receiver Antenna
- Coaxial Cable 15'/20'