RaCon® radio controls increase efficiency and reduce operating risks, all while allowing the operator to have a good view of the load on the hook and to manually assist, if necessary.

RaCon 510QU and 512QU radio with 2-step momentary buttons

RaCon 510MI and 516MI radio with 2-step momentary buttons

RaCon 516M3 radio with 2-step momentary buttons and display for HoistMonitor® Condition Monitoring

RISE ABOVE™
RACON® 3 RADIO CONTROLLER

The RaCon 3 handheld radio remote control features a new ergonomic design, giving operators one-hand usability through the integration of a joystick element.

ABOUT THE RACon 3 RADIO CONTROLLER

The RaCon 3 radio controller features a joystick for easy 2-axis control of the trolley and bridge motions. The hoisting buttons feature 2-step momentary pushbuttons to safely control the hoisting speeds. The multi-function key switch allows for additional control or feature options, as designed for the equipment.

CRANE OPERATION MADE EASY AND SAFE

The RaCon 3 remote control is designed to be used in conjunction with the Spacemaster® SX wire rope hoists and the QX® or QL crane packages. The ergonomic design allows operators a more comfortable grip to better control the load. With their full concentration on the load, crane operators can control the crane from the safest location with no restriction of a fixed-length pushbutton controller cable.

STANDARD FEATURES

- 2-step momentary buttons for hoisting motion
- Joystick controls for trolley and bridge motions
- Emergency stop pushbutton
- Robust plastic housing with protection class IP65 rating
- Lightweight body and comfortable carrying hand strap
- LED indication of battery or operating status
- Operating time 16 hours at 50% effective duty
- Rechargeable Li-ion batteries
- Indoor or outdoor operation
- Internal antenna protected inside the receiver and in the transmitter

RACON® RADIO TRANSMITTERS

RaCon transmitter models ending with MI, EC and SP have a vibration alarm as standard. When the battery is running low, the alarm goes off and the transmitter starts vibrating. Vibration alarms are optional in some models.

Available RaCon models:

<table>
<thead>
<tr>
<th>Radio Model</th>
<th>Hoisting Movement</th>
<th>Trolley Movement</th>
<th>Crane Movement</th>
</tr>
</thead>
<tbody>
<tr>
<td>RaCon 510MI</td>
<td>X</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>RaCon 510QU</td>
<td>X</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>RaCon 512QU</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>RaCon 516MI</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>RaCon 516EC</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>RaCon 516EC</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>RaCon 512SP</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>RaCon 516SP</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>RaCon 516M3</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>RaCon 516S2</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>RaCon 524SP</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>RaCon 524S2</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>RaCon 736SA</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>RaCon 736SP</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
</tbody>
</table>

RaCon 3 radio controller features a joystick for easy 2-axis control of the trolley and bridge motions. The hoisting buttons feature 2-step momentary pushbuttons to safely control the hoisting speeds. The multi-function key switch allows for additional control or feature options, as designed for the equipment.

The RaCon 3 radio controller has standard features such as:

- 2-step momentary buttons for hoisting motion
- Joystick controls for trolley and bridge motions
- Emergency stop pushbutton
- Robust plastic housing with protection class IP65 rating
- Lightweight body and comfortable carrying hand strap
- LED indication of battery or operating status
- Operating time 16 hours at 50% effective duty
- Rechargeable Li-ion batteries
- Indoor or outdoor operation
- Internal antenna protected inside the receiver and in the transmitter

Available RaCon models include:

- RaCon 510MI
- RaCon 510QU
- RaCon 512QU
- RaCon 516MI
- RaCon 516EC
- RaCon 516EC
- RaCon 512SP
- RaCon 516SP
- RaCon 516M3
- RaCon 516S2
- RaCon 524SP
- RaCon 524S2
- RaCon 736SA
- RaCon 736SP

The RaCon 3 radio controller is designed to be used in conjunction with the Spacemaster® SX wire rope hoists and the QX® or QL crane packages. The ergonomic design allows operators a more comfortable grip to better control the load. With their full concentration on the load, crane operators can control the crane from the safest location with no restriction of a fixed-length pushbutton controller cable.

The RaCon 3 remote control is designed to be used in conjunction with the Spacemaster® SX wire rope hoists and the QX® or QL crane packages. The ergonomic design allows operators a more comfortable grip to better control the load. With their full concentration on the load, crane operators can control the crane from the safest location with no restriction of a fixed-length pushbutton controller cable.
R&M Materials Handling, Inc. is a proud member of the following organizations:

R&M Materials Handling, Inc. may alter or amend the technical specifications identified herein at any time with or without notice.