

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

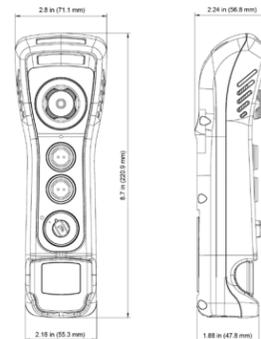
The RaCon 3 radio controller features a joystick for easy 2-axis control of the trolley and bridge motions. The hoisting buttons feature 2-step momentary pushbuttons to safely control the hoisting speeds. The multi-function key switch allows for additional control or feature options, as designed for 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:			
Radio Model	Hoisting Movement	Trolley Movement	Crane Movement
RaCon 510MI	X	X	
RaCon 510QU	X	X	
RaCon 512QU	X	X	X
RaCon 516MI	X	X	X
RaCon 512EC	X	X	X
RaCon 516EC	X	X	X
RaCon 512SP	X	X	X
RaCon 516SP	X	X	X
RaCon 516M3	X	X	X
RaCon 516S2	X	X	X
RaCon 524SP	X	X	X
RaCon 524S2	X	X	X
RaCon 736SA	X	X	X
RaCon 736SP	X	X	X



RaCon 512SP, 516SP, 524SP, and 736SP radios with two advanced joystick controllers.



RaCon 736SA radio with two analog joystick controllers



RaCon 516S2 and 524S2 radio with two advanced joysticks and display for HoistMonitor condition monitoring



RaCon 512EC and 516EC radio with two mini-joystick controllers



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