## Wylie R147

## Crane Warning Systems Atlanta

1-877-672-2951 Free 1-770-888-8083 Direct 1-678-261-1438 Fax www.cwsa.biz



## **Specifications:**

Display and Switch rated IP67

Fully sealed against weather and corrosion.

Switch uses 4 lithium batteries for +1 year battery life.

Transmitting / Receiving Range: 1 mile line of sight, 400ft urban.

Direct Sequence Spread Spectrum 2.4 GHz signal

Operating Temperature: -4 to 158 F

Display Dimensions: 4.69"x 3.13"x 2.13"

Switch Dimensions 9.5"x3.0"

12V or 24V DC power input

Audible Alarm: 80Db

CE, OSHA and FCC Compliant

## Single hoist kit includes:

R147 Display

Wireless 147 ATB switch

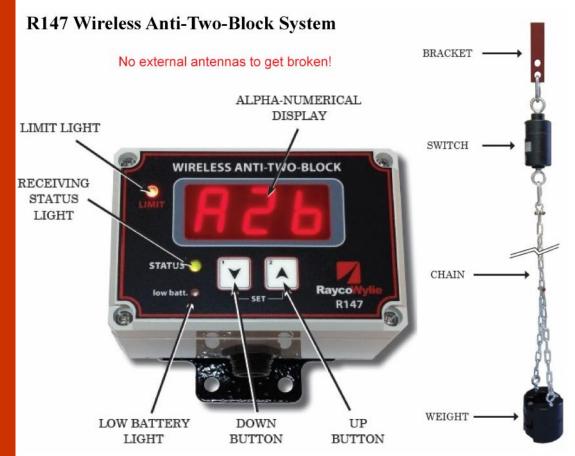
ATB switch bracket

Standard weight and chain assembly for hoist lines up to 1"

15 ft power cable

System manual

\*The dual hoist kit adds a 2nd wireless switch and weight assembly.\*



- Spread Spectrum 2.4GHz signal for enhanced range and RFI resistance.
- New display design is smaller for easier placement at controls.
- Easy install in less than 30 minuets. No cable reel required!
- 360 degree internal antenna in switch for maximum reception and durability.
- Built in Relay for lock-outs.

The R147 provides an audio and visual alarm when the hook reaches the maximum safe height to the boom tip. The display transmits wireless to the tip mounted anti-two-block (ATB) switch. A second switch and weight can be added to monitor the main and auxiliary hoist on the same display. The switches are interchangeable, so they can easily be moved from one crane to another. The display has an internal relay that can be integrated with a function lock out system.

The system has several built in safety features. The internal antenna in the switch and display are a unique Rayco / Wylie design that eliminates the common failures in systems with external antenna. The display will also default to alarm and warn the operator if there is any interference with the signal to the ATB switch. In addition the low battery light will give the operator a minimum of two weeks' notice when the batteries are getting low.