

*Crane Indicators are our Business!*

# Wylie R140

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 IP66

Fully sealed against weather and corrosion.

Operating Temperature -22 to 120 F

Display Dimensions 4.3"x  
5.87"x3.3.0"

Switch Dimensions 7.5"x2.5"

Available in 12V and 24V DC versions.

Standard reeling drum for 100 ft boom extensions.

Double capacity reeling drum for 190 ft boom extensions.

Audible Alarm: 80Db.

## Single hoist kit includes:

R140 Display

R140 ATB switch

ATB switch bracket

ATB junction box

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

15 ft power cable

150 ft ATB signal cable

\*additional cable can be added for longer boom lengths\*

System manual

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

\*The telescopic crane kit adds a cable reel and cable guides.\*

## R140 Hardwired Anti-Two-Block System



Weight and chain assembly hanging from ATB switch.



R140 Display

Cable reel used on telescopic boom cranes. No reel required on lattice boom cranes.



ATB Switch



The R140 provides an audio and visual alarm when the hook reaches the maximum safe height to the boom tip. The display is wired to the tip mounted ATB switch with a cable on a lattice boom or a cable reeling drum on a telescopic boom. A second switch, weight and jib cable, if necessary, can be added to monitor both the main and auxiliary hoist on the same display. The display has an internal relay that can be integrated with a function lock out system. (sold separately)

## Why choose a Wylie R140 System?

A proven product history no one can match.  
Wylie's been building crane indicators since 1933!

The R140 is designed to be fail safe. If a cable gets cut it will default to alarm mode.

Superior ATB switch design which is compatible with all major brand systems.

ATB systems are the minimum safety equipment all cranes should have.

Its required by OSHA if the crane is 1992 or newer, had an ATB before or is used to lift personnel.

Government jobs require ATB warning.

Its cheap insurance against expensive boom damage!