



RAILROAD REMOTE ACTIVATION WARNING SYSTEM

Solar Lighting International's Railroad Warning System allows personnel to activate the flashing beacons using a wireless remote control which alerts traffic to approaching trains.

Solar Lighting International's Railroad Remote Warning System comes standard with a Key Fob remote control that works up to a distance of 700 feet. The remote control communicates wirelessly with up to 4 via the controller located in the control box. Once the "on" button is pushed, the beacons will flash for the programmed amount of time allowing quick and easy departure and return.



Remote control works up to a distance of 700 feet

FEATURES

- ▶ Simple installation
- ▶ Solar powered
- ▶ Visible day and night
- ▶ Smart solar charger
- ▶ Automatic light output for maximum efficiency
- ▶ Super bright LED beacons
- ▶ Compact battery box
- ▶ Ultra slim design
- ▶ Remote controlled
- ▶ Weatherproof enclosure
- ▶ Radar Option

RAILROAD WARNING SYSTEM WITH REMOTE KEY FOB ACTIVATION



Solar Powered Technology allows this system to operate virtually anywhere. Our solar panels utilize the most up to date solar technology and electronics to maintain power levels through rain, sleet, heavy snow or strong winds. Built-in blocking diode prevents the reverse flow of electricity. Equipped with a heavy-duty aluminum frame for weather-resistant performance. The Control Box is constructed of aluminum and designed to securely hold the solar panel and protect its contents from the elements.

Reflective Sign Material High intensity signage and MUTCD compliant. Can be upgraded to Diamond Grade

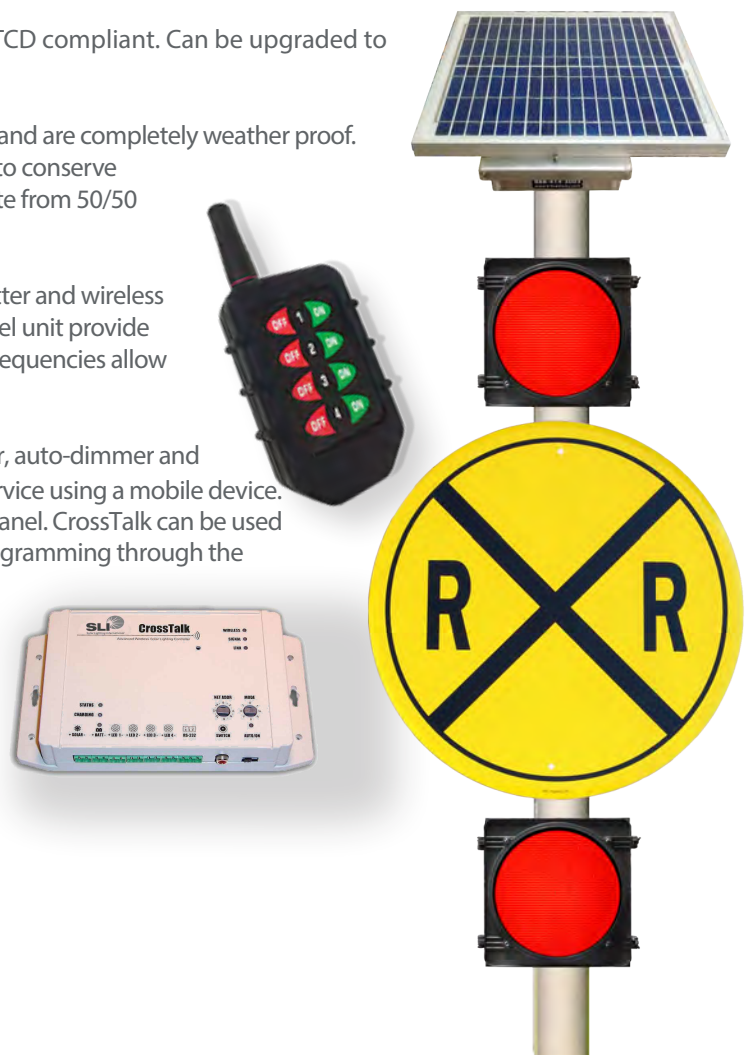
Ultra Bright LED Beacons are the brightest in the industry and are completely weather proof. The LEDs will adjust brightness according to available light in order to conserve energy and battery life and maximize brightness. Adjust the flash rate from 50/50 to 90/10 duty cycle.

Key Fob Remote A wireless remote control handheld transmitter and wireless relay receiver work together for manual activation. This multi-channel unit provide the flexibility for numerous functions and user selectable network frequencies allow multiple systems to be used in one area with no interference.

Controller device is a compact, all-in-one solar controller, flasher, auto-dimmer and scheduler that is programmed from a central office or via cellular service using a mobile device. The controller is located inside the control cabinet under the solar panel. CrossTalk can be used to control a single sign or multiple signs at multiple locations by programming through the web-based software.

Benefits:

- ▶ Convenient handheld Key Fob remote control activation
- ▶ All controls are enclosed in a protective aluminum control box located under the solar panel.
- ▶ LED lighting for low energy consumption, but maximum light output.
- ▶ CrossTalk provides for remote key fob control
- ▶ Replacement battery can be purchased "off the shelf"
- ▶ Multi-stage battery charger included.
- ▶ Lightweight design
- ▶ Easy Installation and setup
- ▶ Easily retrofits to existing system



Solar Lighting International, Inc.
www.solarlightingintl.com

