

# EVCS Emergency Vehicle Caution System

## ECO -EVCS-118-D12

Solar Lighting International's Emergency Vehicle Caution System is designed to alert motorists approaching an emergency vehicle entrance point.

When an emergency vehicle is about to emerge from its station and enter traffic, our system provides either a CAUTION (yellow) blinking light or STOP (red) light. It can be configured with one or two LED's per pole.

Each system is designed to match the specific requirements of the end user.



Meets MUTCD (Manual on Uniform Traffic Control Devices).



NCHRP 350 Crash Tested and Accepted (National Cooperative Highway Research Program)

Meets ITE Standards (Institute of Transportation Engineers)



Remote control works up to a distance of 700 feet

### FEATURES

- ▶ 12″Beacon
- Ultra-Bright LED Technology
- All-in-One Compact Controller
- Auto Dimming
- Solar Powered
- Housing Color options
- Polycarbonate or Aluminum Housing
- 360° Cap
- Weather Resistant
- Meets ITE Standards
- NCHRP 350 Crash Tested and Accepted

Shown with optional signage and Round Aluminum Crash Tested Pole

### CrossTalk

#### All-in-one Solar Controller, Flasher, and Auto-Dimmer.

- " Optional Wireless Control
- " Small compact design
- " Adjustable Duty Cycle
- " Multi-Stage Battery Charger
- " Adjustable Sec/Min/Hr Timer "
- Maximum Power Point Tracking



## **EVCS Emergency Vehicle Caution System**

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#### **Solar Panel**

Solar Lighting International, Inc. utilizes the most up-to-date solar and electronics to maintain power levels through rain, shine, sleet, or snow.

#### **Control Cabinet/Battery**

Construction: Aluminum Mount: On pole or under solar panel Seal: Weather Resistant Access: Side-Hinged Lockable: Twist Lock or Slam Lock Design: Clean and Simple for Easy Maintenance Battery: 12 volt Sealed. Available locally.

### **Signal Head Housing**

Size: 12" Material: Polycarbonate or aluminum Color: Black, Yellow, or Green Visor: 360 degree Cap Quantity: 2

#### **LED Signal**

Color: Amber Seal: Weather resistant LED Bulbs: 2 - Meets ITE Standards

#### Sign

- Optional signage. Diamond Grade Optional
- Round Aluminum Crash Tested Pole

#### **Options**

- ▶ Round Aluminum Pole Kit 11′-20′
- Batteries AGM or Wet Cell
- ▶ Signage to Meet Your Needs
- Mounting Hardware to Mount to Existing Post
- Police Lock for Control Cabinet
- > 3-Point Latch System for Control Cabinet
- ▶ Radar Speed Display 10"-26
- ▶ In-house Push Button Activation



#### Solar Lighting International, Inc.

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