

Pole-Mount Controller

Model SC200

Description

The **SC200 Controller** wirelessly activates **RS200 Road Spot** In-Road Warning Lights (IRWLs) and powers and controls Rectangular Rapid Flashing Beacons (RRFBs) and LED warning signs from a small, pole-mounted enclosure. The **SC200** is also equipped to wirelessly activate RRFBs and LED warning signs controlled by other **SC200 Controllers**. **SC200** systems are available in both AC and solar power configurations.

Highlights

- ▶ Powers and controls wired devices
- ▶ Controls RRFBs, LED signs and beacons
- ▶ Integrates with virtually any means of local activation
- ▶ *Autodim*™ adjusts lights to ambient conditions
- ▶ MUTCD and CalTrans compliant
- ▶ Manufactured in the USA in an ISO 9001 facility
- ▶ 1 year warranty



Specifications

POWER

| | |
|-------|---|
| AC | 120 VAC, with on-board AC-to-DC converter |
| Solar | 12 VDC, 5W or 20W solar panel with 35 AHr battery |

OPERATING CHARACTERISTICS

| | |
|----------------------------------|---|
| Configuration | Windows XP application via wireless modem |
| Solar operation without sunlight | 30 days of 200 activations of 20 seconds each |
| Wireless frequencies | 6 in the 866 to 916 MHz range |
| Effective transceiver range | 100 feet |

PHYSICAL CHARACTERISTICS

| | |
|------------|---|
| Enclosure | NEMA4X compliant |
| Weight | AC systems: 15 pounds Solar systems: 15 pounds plus 30 pounds for 35 AHr battery |
| Dimensions | 12"H x 11"W x 6"D |

Spot
DEVICES

1455 Kleppe Lane
Sparks, NV 89431
888.520.0008 Toll Free
888.520.0007 Fax
www.spotdevices.com

Arrive Safely