

**Community Controls Stinger™ Type: 310LID21V2-C**

**FCC ID : SU7310LID21V2-CG**

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:  
(1) This device may not cause harmful interference, and  
(2) this device must accept interference received, including interference that may cause undesired operation.

**Notice**

Any changes or modifications to Community Controls equipment not expressly approved by Transmitter Solutions could void the manufacturer's warranty and could void the user's authority to operate the equipment.

**WARRANTY**

The warranty period of Community Controls Stinger2™ transmitters is 24 months, beginning from the manufacturing date of the transmitter. During this period, if the product does not operate correctly, due to a defective component, the product will be repaired or replaced at the sole discretion of Community Controls. The warranty does not extend to the transmitter case which can be damaged by conditions outside of the control of Community Controls, or to battery life.



2500 South 3850 West, Suite A • Salt Lake City, UT 84120  
800-284-2837 • 800-867-3637 Fax  
www.communitycontrols.com

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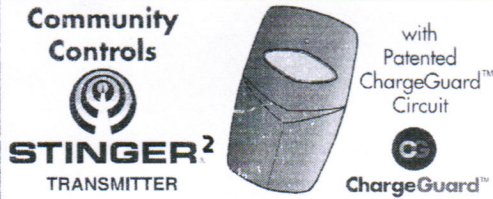
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**Manual - 310 1 Button**



Thank you for choosing a Community Controls product.  
Please read this manual carefully before using the product.  
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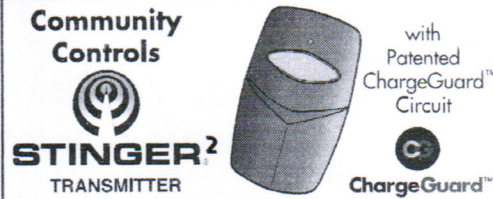
**5 - TROUBLESHOOTING**

**1A - General information**

The Community Controls Stinger2™ Transmitter is a very small (1 3/4" x 3" x 1/2") visor style wireless transmitter operating at 310 MHz. The Stinger2™ achieves its small size by using state-of-the-art, surface mount components. It has been designed for use with and is compatible with all dip switch receivers operating at a 310 frequency, including all Linear® dip switch digital receivers.

Linear is a registered trademark owned by Linear Corporation.

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## 2 - CODING

Set the eight-digit toggle code switch to match the code set from another functioning transmitter. Access to the Stinger2™s toggle code switch is achieved by sliding up the front cover and battery (if necessary). Move switches using a small pointed object, such as a paper clip, gently switching the small switches to either the ON or OFF position. (In Detail below, switches 3, 5, 6 and 8 are in the ON position.) When complete, reinstall battery and side front cover back into its original position.

## 3- OPERATION

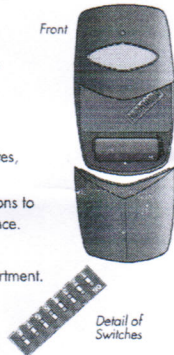
Once the codes are set to match the transmitter codes, you may test the system. Ensure the gate or door is visible and clear before testing.

**Step 1.** Push the Stinger2™s button from a distance of about ten feet. If the receiver activates, the switches are properly matched.

**Step 2.** Test the transmitter from several locations to discover any "blind spots" caused by interference.

## 4 - BATTERY ACCESS

Slide front cover down to reach battery compartment. Attend to proper polarity when installing or replacing battery. See "coding" for proper removal and replacement of cover.



## 5 - TROUBLESHOOTING

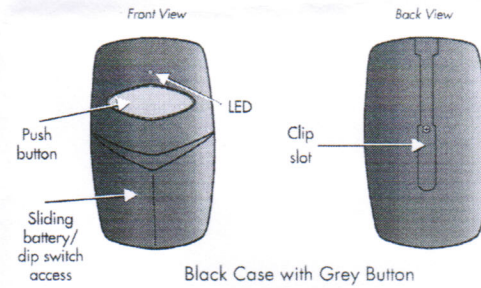
PROBLEM	SOLUTION
The system does not receive the transmitter signal. The transmitter LED will not light.	<b>Ensure clear plastic battery insulator has been removed; OR</b> Replace the transmitter battery.
The system does not receive the transmitter signal. The transmitter LED is ON.	Check to ensure the transmitter switches are coded to match your system receiver.
The operating range is reduced.	Replace the transmitter battery.

The A23 battery has a shelf life of about 1 year. The product fully complies with Part 15 of the FCC Regulations.

## 1B - Technical Specifications

Operating frequency	310 MHz
Number of buttons	1
Battery:	1 ea. 12V A23
Number combinations:	256
Operating temperature:	-20°F - 100°F
Overall dimensions:	1 3/4" x 3" x 1/2"
Weight:	1 oz.

## 1C - Main components



## CHARGE GUARD™ CIRCUIT LEGEND

**Green LED** - Battery Good, maximum transmitting signal.  
**Yellow LED** - Battery 50% expended, Transmitter signal average.  
**Red LED** - Battery 75% expended, Transmitter signal weak. Battery replacement suggested at this level for continued optimal signal strength.  
**No LED** - Battery Dead.

## 2 - CODING

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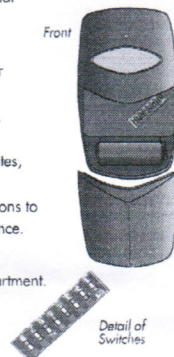
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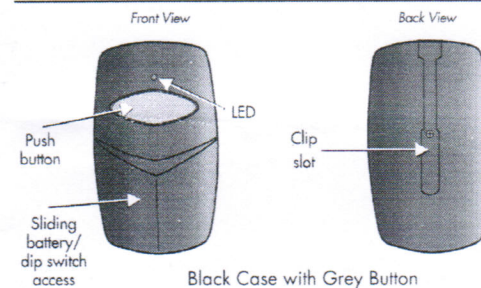
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