## Transmitter Solutions Stinger2™ Type: 310LID22V FCC ID : SU7CCS3101BV

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 Transmitter Solutions 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 Transmitter Solutions Stinger 2<sup>™</sup> transmitters is twenty-four (24) months. This warranty shall begin on the date the transmitter is manufactured. During the warranty period, the product will be product does not operate correctly due to a defective component. This warranty does not extend to (a) the transmitter case, which can be damaged by conditions outside the control of Transmitter Solutions, or (b) battery life of the transmitter. This warranty is further limited by the following disclaimer of warranty and liability:

EXCEPT AS SET FORTH ABOVE, TRANSMITTER SCILITIONS MAKES NO WARRANTES REGARDING THE GOODS, EXPRESS OR IMPLED, INCLUBING WARRANTY OF MERCHANDAUITY OR WARRANTY OF TRINSMITTER GOODS, EXPRESS OR IMPLED, INCLUBING WARRANTY OF MERCHANDAUITY OR WARRANTY OF TRANSMITTER SCILITIONS, EXPRESS OR IMPLED, WITH REGARD TO THE GOODS AND ACCEPTS THEM "ASIS/WHEEK"S'. TRANSMITTER SCULTIONS SELIS THE GOODS TO BUYER ON CONDITION THAT TRANSMITTER SCILITIONS WILL HAVE NO LUBBILITY OF AVAY KIND AS A RESULT OF THE SALE. BUYER MARGES THAT TRANSMITTER SCULIDIONS SHALL HAVE: NO LUBBILITY FOR DAMAGES OF ANY KIND, WHETHER DIRECT, INCIDENTAL OR CONSEGUENTIAL DAMAGES, INCLUDING INURES TO PERSONS OR ROPERTY, TO BUYER, ITS EMPLOYEES OR AGENTS, AS A RESULT OF THE SALE. BUYER ALSO AGREES TO HOLD TRANSMITTER SCULITIONS HAMLESS ROM ANY CLAIMS BUYER, OR ANY THIRD PARTY, MAY HAVE AS A RESULT OF BUYERS USE OR DISPOSAL OF THE GOODS. BUYER HAS READ THIS DISCLAIMER AND AGRESS MITE SCULITIONS HAMMESS ROM ANY CLAIMS BUYER, OR ANY THIRD PARTY, MAY HAVE AS A RESULT OF BUYERS USE OR DISPOSAL OF THE GEONIS. BUYER HAS READ THIS DISCLAIMER AND AGRESS WITH STEMS IN CONSIDERATION OF RECEIVING THE GOODS.



3788 West 2270 South, Suite E Salt Lake City, UT 84120 (866) 975-0101 • (866) 975-0404 FX www.transmittersolutions.com

# Manual - 310 2 Button



Thank you for choosing a Transmitter Solutions product. Please read this manual carefully before using the product. Made in Taiwan. Copywrite © 2015 Transmitter Solutions.

# CONTENTS

## 1 - TRANSMITTER OVERVIEW

- 1A General information
- 1B Technical specifications
- 1C Main components
- 2 CODING
- 3 OPERATION
- 4 BATTERY ACCESS
- 5 TROUBLESHOOTING

#### 1A - General information

The Transmitter Solutions- Stinger2<sup>™</sup> Transmitter is a very small (1¾" x 3" x ½") visor style wireless transmitter operating at 300 MHz. The Stinger2<sup>™</sup> 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 300 frequency, induding all *Multicode®* dip switch digital receivers.

Multicode is a registered trademark owned by Linear Corporation.

### 2 - CODING

Set the ten-digit toggle codes on both sets of switches to match the codes set from another functioning transmitter. Access to the Stinger 2<sup>TM</sup>s toggle code (DIP) switches is achieved by sliding off bottom front cover, removing battery (if necessary), and removing top cover by loosening screw on back. Move switches using a small pointed object, such as a paper dip, 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, reattach top cover, tighten screw, slide bottom front cover back into original position.

Switch

Switch

, Detail of

Switches

SOLUTION

#### 3- OPERATION

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

**Step 1.** Push the Stinger 2<sup>7</sup> 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

The system does not receive	Ensure clear plastic battery
the transmitter signal.	insulator has been removed; OR
The transmitter LED will not light.	Replace the transmitter battery.
The system does not receive	Check to ensure the
the transmitter signal.	transmitter switches are coded to
The transmitter LED is ON.	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

Front

Bottom

Cover

NOTE:

Switch 1 = Button 1

Swtich 2 = Button 2

#### 1C - Main components

