Transmitter Solutions Firefly3™ Type: FIRIII390GED21K3 FCC ID: SU7390GED21K3

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 Firefly3TM 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 repaired or replaced (at the sole discretion of Transmitter Solutions) if the product does not operate correctly due to a defective component. This warranty does not extend to (a) the transmitter cose, 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:

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Manual - 390 1 Button Transmitter Solutions Firefly 3 TRANSMITTER

Thank you for choosing a Transmitter Solutions product. Please read this manual carefully before using the product.

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1A - General information

The Transmitter Solutions- Firefly3TM Transmitter is a very small $(1-1/2'' \times 2-1/8'' \times 3/8'')$ key chain style wireless transmitter operating at 390 MHz. The FireflyTM achieves its small size by using state-of-the-art, surface mount components. It has been designed for use with and is compatible with Genie receivers.

Genie is a trademark of its respective manufacturer.

2 - CODING

Set the twelve-digit toggle code switch to match the code set from another functioning transmitter. Access to the FireflyTM toggle code switch is achieved by removal of the back 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 2, 4, 7 and 9 are in the ON position. If your original transmitter had punch-out keys instead of switches, then set the switches in your new transmitter to the OFF position for the keys that were punched out.) When complete, reinstall battery and replace back cover inserting bottom clip into front groove, then replace and tighten screw.

Transmitter

Back

Detail of

Front

Switches

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 Firefly™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

Remove set screw and open case from back. Attend to proper polarity when installing or replacing battery.

See "coding" for proper removal and replacement of back cover.

Clip/Slot

5 - TROUBLESHOOTING

PROBLEM SOLUTION 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. Check to ensure the The system does not receive transmitter switches are coded to the transmitter signal. The transmitter LED is ON. match your system receiver. Replace the The operating range is reduced. transmitter battery.

Detail

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: 390 MHz

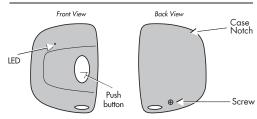
Number of buttons: 1

Battery: 1 ea. 12V A23 Operating temperature: -20°F - 85°F

Overall dimensions: $1-1/2 \times 2-1/8 \times 3/8$ inch

Weight: 1 oz.

1C - Main components



Black Case with Blue Button