

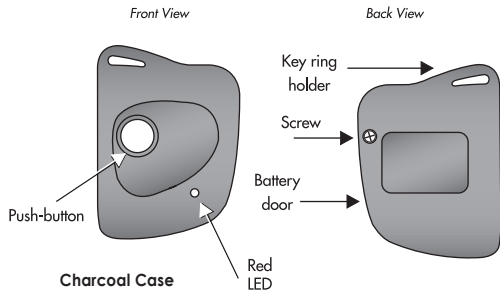
The A23 battery has a shelf life of about 1 year. The product fully complies with Part 15 of the FCC Regulations.

1B - Technical Specifications

Operating frequency	390 MHz
Number of buttons	1
Battery:	1 ea. 12V A23
Number of combinations	1 billion
Operating temperature:	-20°F – 100°F
Overall dimensions:	1/2" x 1-7/8" x 1-1/2"
Weight:	1 oz.

-

1C - Main components



Manual - 390 1 Button

Transmitter
Solutions
Firefly[™]
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 - Firefly[™] Transmitter is a very small (1/2" x 1-7/8" x 1-1/2") key chain style wireless transmitter operating at 390 MHz. The Firefly[™] 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 programmable receivers operating at a 390 frequency manufactured by Transmitter Solutions.

2 - PROGRAMMING

Find the "learn" button on your existing garage door opener (the unit with the motor located on the ceiling of your garage). Press and hold this "learn" button for 2 seconds and then release. The LED light located beside the "learn" button will go on. Then press the button on your new transmitter remote for 1 second and then release to activate it. The LED light on your existing garage door opener will flash, then go off. Your remote transmitter is now programmed into your existing garage door opener and will operate your garage door.

3- OPERATION

Press the garage door opener button to activate your garage door.

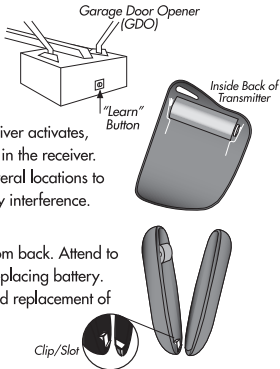
Step 1. Push the button from a distance of about ten feet. If the receiver activates, the transmitter has been memorized in the receiver.

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.

5 - TROUBLESHOOTING



PROBLEM

SOLUTION

The system does not receive the transmitter signal. The transmitter LED will not light.	* Ensure clear plastic battery insulator has been removed; OR Replace the transmitter battery.
The system does not receive the transmitter signal. The transmitter LED is ON.	Check to ensure the transmitter has been memorized into the receiver.
The operating range is reduced.	Replace the transmitter battery.

Transmitter Solutions Firefly™ Type: 390LMPB1K FCC ID: SU7390LMPB1K

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.

DO NOT let children use the garage door transmitter without adult supervision. Children can injure themselves or others with the garage door.

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 Firefly™ 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 Transmitter Solutions. The warranty does not extend to the transmitter case which can be damaged by conditions outside the control of Transmitter Solutions, or to battery life.

Transmitter 
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