#### 2 - CODING

Set the eight-digit toggle code switch to match the code set from another functioning transmitter. Access to the Emperor to toggle code switch is achieved by opening the bottom front cover. 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 1, 4 and 7 are in the ON position.) When complete, reinstall battery (if necessary) and snap 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 Emperor<sup>16</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.



Open bottom front cover to reach battery compartment.

Attend to proper polarity when installing or replacing battery. See "coding" for proper removal and replacement of cover.



Front



30000163

#### 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.
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.

# Manual - 310 1 Button

## **Community Controls**





Thank you for choosing a Cammunity Controls product.

Please read this manual carefully before using the product.

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#### 1A - General information

The Community Controls - Emperor<sup>TM</sup> Transmitter is a standard (2-3/8" x 3-1/2" x 3/4") visor style wireless transmitter operating at 310 MHz. The Emperor<sup>TM</sup> uses 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*<sup>TM</sup> dip switch digital receivers.

Linear is a registered trademark owned by Linear Corporation.

The 9 V battery has a shelf life of about 1 year. The product fully complies with Part 1.5 of the FCC Regulations.

#### 1B - Technical Specifications

Operating frequency 310 MHz

Number of buttons

Battery: 1 ea. 9V

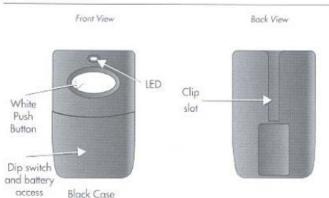
Number combinations: 256

Operating temperature: -20°F - 100°F

Overall dimensions: 2-3/8" x 3-1/2" x 3/4"

Weight: 3 oz.

#### 1C - Main components



## Community Controls Emperor™ Type: EMP310LID21V

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 Emperor\* 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.



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