

TRANSMITTER STINGRAY 318DOPWxV



Manual

Community
Controls

 **Stingray**

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

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1A - General information

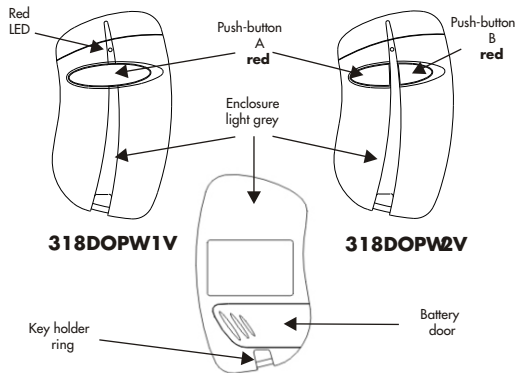
Community Controls - Stingray 318DOPWxV is a visor transmitter operating at 318 MHz in ASK modulation. It has been designed for use with programmable telephone entry, security and access control systems operating with a 318 MHz frequency receiver. The protocol is MicroCLIK® compatible and the code sent by the transmitter includes a 14 bit security code which allows up to 16384 code combinations and

6 bits of facility code, which allows up to 64 facility codes. Each transmitter is individually numbered, can be used with any receiver capable of receiving a 26 bit input and can operate any type of access control system equipped with the same protocol. The 23A alkaline battery has a life of about 12-18 months. The product fully complies Part 15 of FCC Regulations.

1B - Technical specifications

Number of keys:	1 / 2
Supply :	1 Alkaline Battery 12V type 23A
Battery life:	12 - 18 months
Current consumption :	20 mA
Operating frequency :	318 MHz
Code combinations :	16,384
Facility codes	64
Modulation :	AM / ASK
Rated e.r.p. :	50 - 100 mW
Range in free space:	60 - 120 yd
Operating temperature:	-20 ÷ +55 °C
Overall dimensions:	3.26 x 1.88 x 0.62 in
Weight:	20 gr.

1C - Main features



STINGRAY 318DOPW1V : 1 button transmitter
STINGRAY 318DOPW2V : 2 button transmitter

2 - NUMBERING

Each transmitter is manufactured and sold with a different factory set sequence number and facility code.

3 - PROGRAMMING

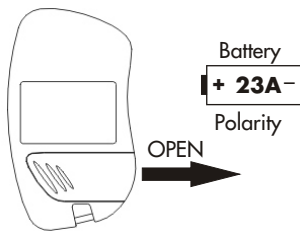
The transmitter facility code and sequence number must be programmed into your system memory. Our own installer or reseller will provide you the necessary instructions for your system.

4 - OPERATION

- Firmly depress either button until the small red LED illuminates.
- After the LED has illuminated, release the button. If the device you are attempting to activate does not respond, repeat steps a. and b. or consult section 6 (Troubleshooting) of this manual.

5 - BATTERY ACCESS

To access the battery slide out the battery door
 Place the 23A alkaline battery between the 2 contacts.
 Respect the right polarity as indicated on the bottom of the box.
NOTE: Please dispose of the batteries properly according to local laws and regulations.
Test proper battery installation by verifying that the red LED illuminates when either button is pushed.



6 - TROUBLESHOOTING

FAULT	SOLUTION
The system does not receive the transmitter signal. The transmitter LED will not light	Replace the transmitter batteries
The system does not receive the transmitter signal. The transmitter LED is ON	Check to verify the transmitter is programmed into your system
The operating range is reduced	Replace the transmitter batteries

FCC ID : SU7318LIPWV

*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 modification to Community Controls equipment not expressly approved by Community Controls could void the manufacturer's warranty and the user's authority to operate this product.

WARRANTY

The warranty period of Community Controls 318 transmitters is 60 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 the control of Community Controls or to battery life.



COMMUNITY CONTROLS
 2500 South 3850 West, Suite A
 Salt Lake City, UT 84120
 (800) 284-2837 - (866) 867-3637 Fax
www.communitycontrols.com