



Thank you for choosing a Wikk Wireless product.
Please read this manual carefully before using the product.
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1A - General Information

The Wikk Wireless Monarch - 433TSPW2K is a key chain style mini transmitter operating at 433.92 MHz. It has been designed for use with programmable telephone entry, security, and access control systems operating with a 433.92 MHz frequency receiver. The code sent by the transmitter includes a 16 bit security code which allows up to 65,536 combinations and 8 bits of facility code which allows up to 256 facility codes. The Wikk Wireless - 433R receiver which operates with this transmitter has a Wiegand 30 bit format output, which will operate any type of access control system equipped to accept a 30 bit Wiegand input. The CR2016 lithium batteries have a shelf life of about 6 months. The product fully complies with Part 15 of FCC Regulations and the European Directives 99/5/CE, 89/336/CEE, 73/23/CEE.

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. Your own installer or reseller will provide you with the necessary instructions for your system.

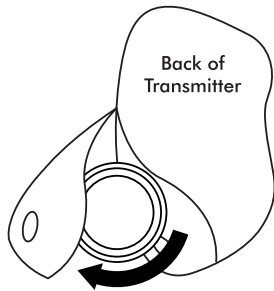
4 - OPERATION

- a. Firmly depress either button until small red LED illuminates.
- b. 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 turn the battery door clockwise. Place the 2 lithium CR2016 batteries into their holder making sure they make contact with the internal ring and with the positive (+) side of each battery facing the back of the transmitter.

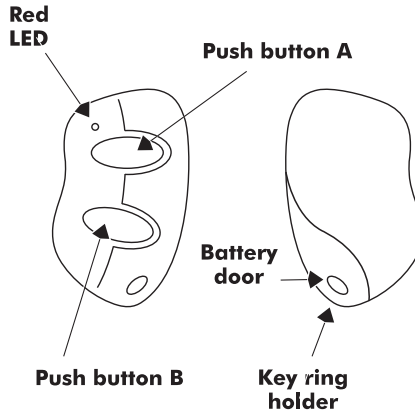
NOTE: Please dispose of batteries properly according to local laws and regulations. Test proper battery installation by verifying that the red LED illuminates when either button is pushed.



1B - Technical Specifications

Operating frequency:	433.92 MHz
Number of keys:	2
Battery:	2 x 3 lithium batteries CR2016
Battery life:	18 - 24 months
Number of combinations:	65,536
Facility Codes:	256
Operating Temperature:	-20°F - 131°F (-20°C - +55°C)
Overall dimensions:	2.4" x 1/4" x 0.63" (61 x 36 x 15 mm)
Weight:	1 oz. (20 gr.)

1C - Main Features



Dark Red & White Case

6 - TROUBLESHOOTING

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

**Wikk Wireless - Type: SETR2641AM1
FCC ID: PWJT433**

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 Wikk Wireless equipment not expressly approved by Wikk Wireless could void the manufacturer's warranty.

WARRANTY
The warranty period of Wikk Wireless 433 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 Wikk Wireless. The warranty does not extend to the transmitter case which can be damaged by conditions outside the control of Wikk Wireless, or to battery life.

