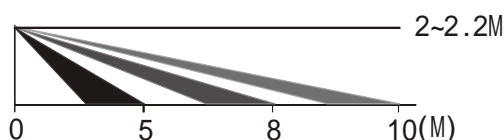# XSJ-80 Wireless PIR Sensor MANUAL

Features:

1. Single chip process
2. Unique temperature compensation circuit.
3. Press S1 to beam the wireless signal
4. It mainly monitors the vertical space state inside the control Room, generally is set as the second defense line.
5. When human body enters into the detecting area, the detector Will transmit the alarm signals to the alarm host.

Specification:

1. Power: 9V battery
2. type of modulation----AM,type of information transmitted---Code(control signal)
3. Operated current: 30uA
4. Beam distance: 100m (place without any barriers)
5. Memory time: 5S or 5M is optional
6. Detect range: 110° 10m*10m
7. size: 10.5*6*4.2 cm

The instruction of pin

J3. The selective switch of detecting time
1. Short circuit ″ 1 2″ it will detect every 5s
2. Short circuit ″ 1 3″ it will detect every 2 minute
J4. The pin of the address code
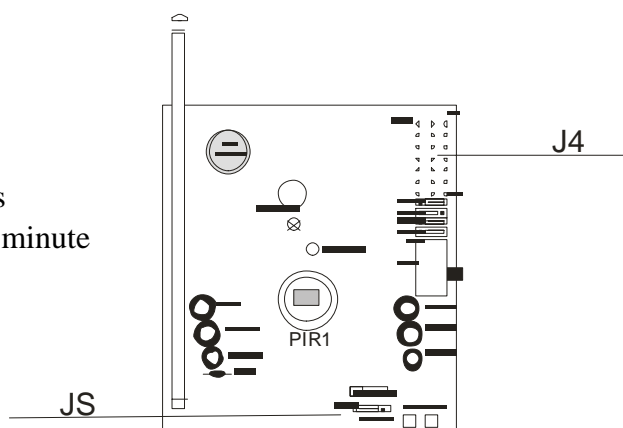″ D0—D3″ that D0 is the first code
″ 0. 1. 2″ short circuit ″ 0″ is low impulse
  Short circuit ″ 1″ is high impulse
No short circuit is empty impulse and it is with ″ 2″
J5. The pin of data code is with ″ A0—A7″

Installation:

- Secure the mounting bracket onto the proper wall or wall corner, 2-2.4m above the ground;
- Open the detector shell to connect the batteries and adjust JS jumper wire (short circuit "5S": The detector will detect once every 5 seconds; short circuit "5MIN": The detector will detect once every 5 minutes; suggestion: short circuit "5S" for testing and "5MIN" for normal use;
- Secure the detector onto the bracket;
- Adjust the detector to a proper angle and then dial the power switch on the side upward to ON state, and it will enter into the normal working state after 30

seconds;

- When the low-voltage indicators flash frequently in green, please replace the batteries.

FCC NOTE: THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

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 any interference received, including interference that may cause undesired operation