

**In order to improve anti-jamming capability, manual frequency hopping method is adopted. The total number of channels is 16, divided into 4 groups, each with 4 channels.

The specific practices are as follows:

When paired, the device and receiver detect the surrounding channel environment and select a clean set of frequencies to avoid interfering with the channel.

channel.receiver frequency hop mode: When a device is paired with a receiver, it is first received at a specified frequency point in a well-grouped manner.

The emitted signal, if well received by the equipment, will continue to use this frequency for communication.

If the receiver does not receive signals from the device within 10 mS, it will skip to the next frequency point and continue to receive them.

If the signal is still not received, jump into the next frequency point and cycle in turn until the signal is received well.

(Before the frequency jump indicator)

Equipment (transmitter) frequency hopping mode:

Once the device and receiver have been paired successfully,First, communicate with the receiver at a well-packed specified frequency point, and then transmit the signal.

If the receiver receives the message well,A. This frequency is used to continue communication. If no response is received from the receiver,

On the 9thirty-five. If no response signal is received after the launch, the next frequency point will be skipped to continue the search.

Find the receiver. Find the receiver in 2 ms.If you don't get to the receiver, go back to the next frequency point and continue to find the receiver, cycle in turn.

Not until I can get a response from the receiver.Stop frequency hopping. (See before frequency hopping table.)

* Channel

Frequency	UNIT	Channel
2403	MHz	1
2424	MHz	2
2441	MHz	3
2461	MHz	4
2414	MHz	5
2435	MHz	6
2450	MHz	7
2470	MHz	8
2409	MHz	9
2429	MHz	10
2455	MHz	11
2475	MHz	12
2419	MHz	13
2445	MHz	14
2465	MHz	15
2480	MHz	16