



K-R Repeater Manuals

When using one repeater, you needn't set anything, just switch on the power of the repeater and press the transmitter button; the repeater will work (from blue light flash it will change to red light flash).

1. Transmitting Time (The time of transmitting signal)

- (1) Switch on the power, the screen will display “.”
- (2) Press “unlock” it will display “---”
- (3) Press “transmit time” it will display “-02”, you can choose the time you want from 01-99 using this key. After selecting, press unlock button to save this setting. Or wait for 5 seconds, this setting will be saved automatically.

2. Work time

- (1) Switch on the power, the screen will display “.”
- (2) Press “unlock” then it will display “---”
- (3) Press “work time” then it will display “-06”, you can choose the time you want from 01-99 using this key. After selecting, press unlock button to save this setting, or wait 5 seconds, this setting will be saved automatically.

*For example if you want 3 repeaters to work in one place. Setting can be as below:

1st repeater 's transmit time set 3seconds

2nd repeater's transmit time set 4 seconds

3th repeater's transmit time set 5 seconds

All repeater's work time will be 10 seconds (it is twice as long as longest transmit time)

This is what happens when you use the three repeaters.

When you press the button, first repeater will transmit this signal after 3 seconds, and then the second repeater will wait 4 seconds to transmit this signal from the 1st repeater. Then the third repeater will wait for 5 seconds, and then transmit this signal from the 2nd repeater.



If you have more same signals, all the repeaters will transmit just one signal at a time.

3. Restore Factory Setting


Keep press “transmit time” and “work time” at the same time, till you hear a beep sound and the screen displays “---” cycling .

4. Transmitting all signals or transmitting some specific signals

(1) Press “unlock” the screen will display “---”

(2) Press “on/off” then it will display  or 

 It means transmit all signals



 It means transmit some specific (signal) number


5. How to set some specific (signal) number (Step 4 you must select)


(1) Press “unlock” the screen will display“---”

(2) Press “set” key to display 001 , press button, after selecting the number will move to 002. You also can adjust the number you want using “set” key.

(3) Press “unlock” to save this setting, or wait for 5 seconds, this setting will be saved automatically.

When on stand-by , you also can know if step 4's setting is  or  from the screen

If the screen displays “.” (one dot) flash, it means it is transmitting some specific signals ()

If the screen displays “.” (one dot) fixed, it means it is transmitting all signals ()

6. How to turn on/off repeater

Long press “unlock” key to turn on or off repeater.

7. Some explanation for light

Stand-by, blue light (fixed)

Received signal, blue light flash

While transmitting signal, blue light changes to red light, and red light flash.

8. Default data

Transmit time: 2 seconds

Work time: 6 seconds

Adapter Input: AC100-240V~50/60Hz

Output: DC12V--1A