

CMU 433MHZ 2CH RX+1X2CH REMOTE

Technical Data:

Input Power:AC 85V-250V
Standby Current:<8.5MA
RF Frequency: 433MHz
RF working mode: superheterodyne
Receive sensitivity: > 97 dbm
Decoding mode: MCU software decoding
Learnable Transmitters: 1-16 transmitters
Support remote type: Learning code (1527)
Switching Modes: Both Momentary & Toggle
Wiring type: Fixed terminal
Switch Output: Normally open & normally closed.
The dimension of PCB: 35*30*18mm (L*W*H)
Switch Output:
NO: normal open
COM: common
NC: normal close
Wire port:
NO: normal open
COM: common
NC: normal close

Working Modes explanation:

Momentary Mode:

Push the remote button, the relay activates, release the remote button the relay deactivates.

Toggle Mode:

Push and release the remote button, the relay activates.
Push and release the remote button again and the relay deactivates.

Clearing All Stored Transmitters:

*Note: After clearing the stored transmitters, all transmitters will need to be relearned by the receiver.

Push the learning button on the receiver 8 times, and the codes will be cleared.
Learning the transmitter: (momentary Mode)
Programming a 2 button transmitter as momentary mode transmitter.

STEP 1:

Push and release the learning key on the receiver ONCE.
Wait for a moment, the LED will turn off, indicating you entered the learning state.

STEP 2:

Push and release the first button on your transmitter, the LED on the receiver board will flash on then off indicating the button was learned.

STEP 3:

Press and release the second button, watching the LED go on and off again.
Wait 3 seconds, the LED will turn on again, the indicating system is ready for use.

Learning the transmitter : (Toggle Mode)

Programing a 2 button transmitter as toggle.

STEP 1:

Press and release the learning key on the receiver TWICE.
Wait for a moment, the LED will turn off, indicating you entered the learning state.

STEP 2:

Press and release the first button on your transmitter, the LED on the receiver board will flash on then turn off.
Indicating the button was learned.

STEP 3:

Next press and release the second button, watching the LED go on and off again.
Wait 3 seconds, the LED indicator will turn on again, indicating system is ready for use

Notice

Two-button transmitters can only be used as toggle or momentary.
One mode per 2 button transmitter.

(Please note: You let the control panel to learn the remote control, you must press the "A" and "B" button; Rather than just pressing one of them)

However, you can program another transmitter in the other mode.

Wiring Diagram for lighting

