# RF Remote Control Transmitter 1/2/3/4-Button 50-150m Range

Designed for universal medium range remote control applications. Our radio remote control transmitter is highly configurable with frequency from 250MHz to 450MHz and encoding type from fixed code / learning code to high security rolling code.

# **RF Remote Control Transmitter Features / Technical Specifications**

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■Antenna Type:	Internal
■Modulation Type:	Reliable ASK technology
■Working Voltage:	DC3V
■Operating Current:	12mA
■Transmitting Distance:	50-150m (150-500 ft.)*
■Encoding Type:	Fixed Code (2260, 2262 HT12E, etc.), Learning Code (1527, 527, RT1587, etc.)
■Encoding Method:	Auto code learning - Fixed Code / Auto code learning - Learning Code
■Frequency:	433MHz
■Channel / Button Number:	1
■Dimension:	34.2*59*12mm
■Weight:	
■Operating Temperature:	-20° to 72°C (-4° to 161.6°F)
■Enclosure Material:	As shown in product photo, plastic or metallic.
■antenna:	Built in
■Other:	Sleek new case with flashing LED transmission indicator, handsome key chain ring provided
■Manufacturing:	High-quality SMT manufactured
■Certificate:	CE, R&TTE, FCC compatible**
■ Channel / Button Number: ■ Dimension: ■ Weight: ■ Operating Temperature: ■ Enclosure Material: ■ antenna: ■ Other: ■ Manufacturing:	34.2*59*12mm  -20° to 72°C (-4° to 161.6°F)  As shown in product photo, plastic or metallic Built in  Sleek new case with flashing LED transmiss indicator, handsome key chain ring provided High-quality SMT manufactured

<sup>\*</sup>Transmitting Distance: Transmitting distance is measured LOS (line of sight) with little radio interference, actual distance may vary greatly depending on the installation and operating environment.

\*\* **Certificate:** Our products are certificate compliant, for more information on either CE or FCC ID, please contact us.

## Like a more customized product?

The button labels can be customized to your needs, and we can also add your brand logo on the transmitter.

#### **RF Remote Control Transmitter Customizations**

- ■Button Labels: ABCD/ Lock, Unlock, Stop, Alarm / Customizable
- ■Color: As shown in photo, some model has multiple colors to choose from
- ■Brand Label: Brand logo print / etching available for large orders. Contact us for details

## **RF Remote Control Transmitter Applications**

Widely used in automobiles, motorcycles, remote engine starter, vehicle door locks, anti-theft alarm and security system, personal alarm, home security system, home electric control, wireless toys, short-to-medium distance wireless remote control products, garage door and gate openers, wireless roller blinds and shutter control, industry automation, etc.

### **Feature Highlights**

Home / business: burglar alarm, wireless remote control, home appliance control, wireless toys, car alarm, wireless parking sensor, remote control garage doors, remote control electric roller shutter doors and windows, retractable doors, remote pull gates, sliding door controller, electric curtains, electric door, wireless doorbell, digital conference room, etc.

Industry: remote control garage doors, rolling gates, automatic barrier, retractable door, sliding door controller, industrial control, etc.

#### **RF Remote Control Transmitter Product Availability**

Eastern Europe, North America, Mid East / Africa, Central / South America, Asia, Western Europe, Australasia

Due to EU regulations, 433MHz transmitters / receivers is preferred in European countries.

#### FCC Caution:

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.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception,

which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- -- Reorient or relocate the receiving antenna.
- -- Increase the separation between the equipment and receiver.
- -- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- -- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.