



Shenzhen Royear Technology Co., Ltd.
Catalogue of rf remote control system

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Company Info

Shenzhen Royear Technology Co, , Ltd is a professional manufacturer and exporter that is concerned with the design, development and production of RF remote control, garage door remote. Locates in shenzhen, with convenient transportation access.

Our well-equipped facilities and excellent quality control throughout all stages of production enables us to guarantee total customer satisfaction. As a result of our high quality products and outstanding customer service, we have gained a global sales network reaching Italy, Spain, France, Poland, Canada, Australia, Brazil ect...

If you are interested in any of our products or would like to discuss a custom order, please feel free to contact us. We are looking forward to forming successful business relationships with new clients around the world in the near future.

1. 12V 6 Relay RF Remote Control System RS009



Origin	P. R. China	Standard	75*55*30 MM
Type	Button	Usage	Household Appliances
Signal Transmission	RF Remote Control		

Availability

Production Capacity	10000PCS/Month	Packing	Poly Bag
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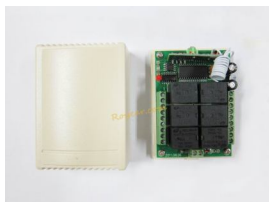
Description

Small volume, easy to install, easy to change the working styles with the IC

Product Table

Item no	RS009
Working voltage:	DC12V
Working frequency	266-433MHZ
Receive sensitivity	-90db
Size	75*55*30 MM
Encoding type	fixed code (Encoding mode: pad)
Working mode	interlock, non lock

2. 2V 6 Relay Learning Remote Control System RS010



Origin	P. R. China	Standard	72mmx52mmx26mm
Type	Button	Usage	Household Appliances
Signal Transmission	RF Remote Control		

Availability

Production Capacity	10000PCS/Month	Packing	Poly Bag
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Description

Combining with fixed code, learning code remote control, there are several working ways to choose.

- A. Signal self -lock
- B. Signal inter-lock
- C. Signal non-self -lock

Product Table

Item no	RS010
Working voltage:	12V
Outout voltage	AC/DC optional
Working frequency	315MHz, 433MHz
Output current	≤ 10A
Receive sensitivity	≥ -105dBm
Size	72mmx52mmx26mm
Encoding type	fixed code (Encoding mode: pad)
Working temperture	-40 - +80° C

3. 220V Single Channel Learning Remote Control Switch



Origin	P. R. China	Serial/Model NO.	RS011
Standard	94×46×27 mm	Type	Button
Usage	Household Appliances	Signal Transmission	RF Remote Control

Availability

Production Capacity	10000PCS/Month	Packing	Poly Bag
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Description

This control unite is able to learn up to 20 fix code(chip model PT2262, SC2260 etc.) and learn code(EV1527. HS2240 ect.), any keys remote control. If exceed 20, it will auto-delete the beginning one.

Product Table

Item no	RS011
Working voltage:	AC220V
Working frequency	315MHz, 433MHz
Receive sensitivity	≥ -105dBm
MAX LOAD	1500w
Size	64×39×18mm(circuit) 94×46×27 mm(shell)
Encoding type	fixed code (Encoding mode: pad)

4. 12V 12-Channel Learning Type Remote Switch RS013



Origin	P. R. China	Serial/Model NO.	RS013
Type	Button	Usage	Household Appliances
Signal Transmission	RF Remote Control		

Availability

Production Capacity	10000PCS/Month	Packing	Poly Bag
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Description

Brief Description:

- A. Signal self -lock
- B. Signal inter-lock
- C. Signal non-self -lock
- D. Signal self -lock go together

1. Working voltage: DC12V
2. Operating frequency: 315-433MHz
3. Receiver sensitivity: -103dB

5. 220V Single Channel Learning Code Switch RS012



Origin	P. R. China	Serial/Model NO.	RS012
Type	Button	Usage	Household Appliances
Signal Transmission	RF Remote Control		

Availability

Production Capacity	10000PCS/Month	Packing	Poly Bag
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Description

Application range:

Remote control electric door, switch, alarm, civil purposes' remote control field.

- 1, Switch power design makes the power consumption lower
- 2, You can set single passive output or active output on circuit boards
- 3, The working way can be change with different learning ways, and the working way can be non-lock or lock output.
- 4, High receive sensitivity, the remote control distance can reach to more than 50-100m
- 5, it can control more than 1000W electrical equipments for it use the large capacity relay.
- 6, Non-direction and the switch does not interfere with each other because it has been used wireless encoding technique

Product Table

Item no	RS012
Working voltage:	AC220V
Working frequency	315mhz (customize other frequency)
Receive sensitivity	≥ -105dBm
MAX LOAD	10A
working mode	jog , inter-lock, self-lock
Encoding type	learning code

6. 12V 1 Relay Wireless Remote Control System RS007



Origin	P. R. China	Standard	48.2 x 32.8 x 15mm
Type	Button	Usage	Household Appliances
Signal Transmission	RF Remote Control		

Availability

Production Capacity	10000PCS/Month	Packing	Poly Bag
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Description

- high-security & large memory capacity
- stable performance & low power consumption
- convenient for customers to use
- can be used in wide area

Product Table

Item no	RS007
Working voltage:	DC12V
Working frequency	315, 433 MHz
Receive sensitivity	≥ -105dBm
Output Voltage	AC / DC (optional)
Output Current	≤ 6mA
Size	48.2 x 32.8 x 15mm/1.89 x 1.29 x 0.59in(L x W x H)
Encoding type	fixed code (by soldering)
Operating Temperature:	-40° C ~ +80° C

7. 220V Single Channel Remote Control Switch (RS004)



Origin	P. R. China	Serial/Model NO.	RS004
Standard	115*73*15mm	Type	EAS
Usage	Door		

Availability

Production Capacity	10000	Packing	Poly Bag
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Description

Application range:

Lamps, electric door, window, lifting equipment; Gate, industrial control, Security field and so on.

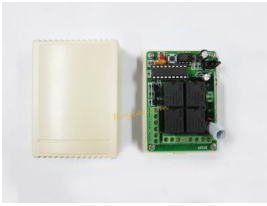
Brief Description:

Learning, it can be loaded electric appliances with large power, and it can work by switching the spot. Its performance is stable, furthermore, it is low power and easy to use

Product Table

Item no	RS004
Working frequency	315/433MHZ
Working voltage:	AC220V
Receive sensitivity	-100dB
Max load	30A
Size	42× 55× 16mm
Shell	Plastic

8. 12V 4 Relay Remote Control Switch RS008



Origin	P. R. China	Standard	50*70*15 MM
Type	Button	Usage	Household Appliances
Signal Transmission	RF Remote Control		

Availability

Production Capacity	10000PCS/Month	Packing	Poly Bag
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Description

Combining with fixed code, learning code remote control, there are several working ways to choose.

- A. Signal self -lock
- B. Signal inter-lock
- C. Signal non-self -lock

Product Table

Item no	RS008
Working voltage:	DC12V
Working frequency	266-433MHZ
Receive sensitivity	-90db
Output Current	7A
Size	50*70*15 MM
Encoding type	fixed code (by soldering)

9. 12V Multifunction Learning 2 Channel Remote Control System RS005



Origin	P. R. China	Standard	41*58mm
Type	Button	Usage	Automatic Doors

Availability

Production Capacity	10000PCS/Month	Packing	Poly Bag
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Description

Combining with fixed code, learning code remote control, there are several working ways to choose.

- A. Signal self -lock
- B. Signal inter-lock (NAL)
- C. Signal non-self -lock

Product Table

Item no	RS005
Working voltage:	DC12V
Receive frequency	266-433MHZ
Receive sensitivity	-90db
Maximum operating current	7A
Size	41*58mm
Encoding type	fixed code (by soldering)
Shell	Plastic

10. 12V 15channel Multifunction Remote Switch RS003



Origin	P. R. China	Serial/Model NO.	RS003
Standard	115*73*15mm		

Availability

Production Capacity	10000	Packing	Poly Bag
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Description

- A. When S1 and S2 are all disconnected, it will output jog mode key
- B. When S1 circuit S2 shortly and then disconnected, it will output self-lock,
- C. When S2 short circuit, S1 disconnect, it will output inter-lock.
- D. When S1 and S2 are all short circuit, it will output ineffectiveness

*Output mode: (Output mode setting: with a jumper hat)

- S1-S4 self lock
- S2-s3 inter lock
- None of s1-s2-s3 -s4 non lock

*output signal:
15channels wireless switch control 15 channel ON/OFF
That means relay normal open and relay normal close.

Product Table

Item no	RS003
Working voltage:	Working voltage(6V, 9V, 24V is optional)
Operating frequency	280-480MHZ
Receiver sensitivity	-103DB
Quiescent current	5ma
Max load	3A
Decoding type	fixed code learning code
Size	115*73*15mm
Shell	Plastic