

MANUAL RX MULTI 300 TO 869MHz

1.RX Multi drawing

2.Brand Selector

With 8 DIPs switches ,the user can make different combinations for different remote brands .
The brands selection is shown below in table 1 .

3.Learn Button and LED

In RX Multi receiver ,there are 2 independent channels , Each channel has independent learn button S1,S2 and L1 ,L2 corresponding LED .This receiver can memorize up to 250 remotes .

4.Power Input Selector

The RX Multi can work at input AC/DC12V-30V.However ,it's better to change the jumper according to the power supply .If the input is over 24V,shorten pin2&3;shorten 1&2 if input is less than 24V(See image from selection 8).

5.Exchangeable Memory Card

The memory card can be removed from board to insert in a different receiver ;this way the user can preserve all the remotes learned in the memory card .See image from selection 8.

6.Entry one button or remote

- 1.First ,select the correct brand for remote control that will be entry (by dip switch)following table 1.
- 2.Press the learn button (S1or S2),the corresponding LED turns on .
- 3.Press the button on the remote ,the LED L1or L2 flashes 4 times ,this remote button entered the RX Multi successfully .

Repeat steps 2 and 3 for another button .

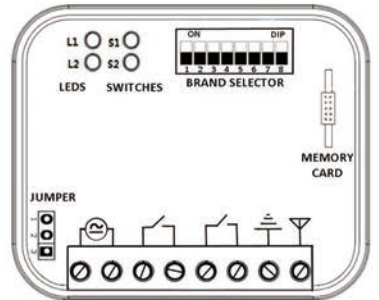
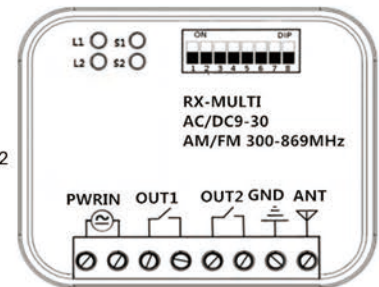
7.Erase all data in memory card :

Pressing and holding any learn button ,the LED starts flashing ,Keep pressing this button until the LED turns off. All data in the memory car will be erased permanently .

Notice : Be carefully at erasing all data in the memory card. The data will be erased permanently and can't be recovered .

8.Details Picture

Location of LEDs ,buttons .DIP selector ,memory card and jumper



Brands Selection

Item	Selection Dip switch	Marcas /Brands	Frec.	Observations
1		NICE FLORS	433.92MHz	
2		MARANTEC	433.92MHz	
3		UNIVERSAL FIXE CODE /CODIGO FIJO	433.92MHz	Fixe code
4		FAAC SLHRollingCode	433.92MHz	
5		Liftmaster	310.00MHz	
6		Liftmaster	390.00MH	
7		Liftmaster	433.92MHz	
8		Universal rolling open code	433.92mhz	Open Code
9		Universal rolling open code	315mhz	Open Code
10		Universal rolling open code	318MHz	Open Code

Item	Selection Dip switch	Marcas /Brands	Frec.	Observations
11		Universal fixed code CODIGO FIJO	300MHz	Fixed Code
12		Universal fixed code CODIGO FIJO	310MHz	Fixed Code
13		Universal fixed code CODIGO FIJO	315MHz	Fixed Code
14		Universal fixed code CODIGO FIJO	318MHz	Fixed Code
15		Universal fixed code CODIGO FIJO	330MHz	Fixed Code
16		Universal fixed code CODIGO FIJO	390MHz	Fixed Code
17		Liftmaster Rolling Code Billioncode	390MHz	
18		Liftmaster Rolling Code	315MHz	
19		Hormann Marantec Berner	868.00MHz	
20		FAAC SLH	868.00MHz	

Item	Selection Dip switch	Marcas /Brands	Frec.	Observations
21	1 2 3 4 5 6 7 8 	Prastel	433.00MHz	
22	1 2 3 4 5 6 7 8 	Sommer	868.00MHz	
23	1 2 3 4 5 6 7 8 	Sommer	433.34MHz	
24	1 2 3 4 5 6 7 8 	Liftmaster Rolling Code	868.00MHz	
25	1 2 3 4 5 6 7 8 	Clemsa Mastercode	433MHz	
26	1 2 3 4 5 6 7 8 	DITEC	315.00MHz	
27	1 2 3 4 5 6 7 8 	DITEC	390.00MHz	
28	1 2 3 4 5 6 7 8 	DITEC	433.92MHz	
29	1 2 3 4 5 6 7 8 	V2	315MHz	
30	1 2 3 4 5 6 7 8 	V2	390MHz	
31	1 2 3 4 5 6 7 8 	V2	433.92MHz	
32	1 2 3 4 5 6 7 8 	MARANTEC	868.30MHz	
33	1 2 3 4 5 6 7 8 	Aprimatic EncryptedCode	433.92MHz	
34	1 2 3 4 5 6 7 8 	Aprimatic Encrypted Code	868.3MHz	
35	1 2 3 4 5 6 7 8 	JCM GO	868.3MHz	

Item	Selection Dip switch	Marcas /Brands	Frec.	Observations
36	1 2 3 4 5 6 7 8 	JCM TECH	868.3MHz	
37	1 2 3 4 5 6 7 8 	P.N.G	868.3MHz	
38	1 2 3 4 5 6 7 8 	MAP	868.3MHz	
39	1 2 3 4 5 6 7 8 	FORSA	868.3MHz	
40	1 2 3 4 5 6 7 8 	ALMA	868.3MHz	
41	1 2 3 4 5 6 7 8 	DMIL	868.3MHz	
42	1 2 3 4 5 6 7 8 	CEA	868.3MHz	
43	1 2 3 4 5 6 7 8 	Roper	868.3MHz	