DS 201 RX MULTI WIFI

RX MULTI WIFI 433-868 MHz MANUAL

1. RX Multi WiFi connection diagram

2. Selecting a brand

The 8 DIPs selector allows to choose the brand of the remote we want to work with. The brands available are shown on table 1. Each channel can store up to 250 remotes.

3. Learning button and LED

In the RX Multi receiver there are two independent channels. Each of them have the corresponding learning button (S1 and S2) and the corresponding LED (L1 and L2).

- Channels 1 and 2 are monostable. The impulse given lasts for 3 seconds.

4. Selecting the power supply input

The RX Multi can work with a voltage range of AC/DC 9 V ~ 30 V. However, the best way to regulate this is to change the position of the jumper depending the power input.

5. Learning a button or a remote:

1. Choose the corresponding DIP combination for the chosen brand of the remote that will be used, according to table 1.
2. Press the learning button (S1 or S2). The corresponding LED (L1 or L2) will turn on.
3. Press the button of the remote you want to use. The LED of the chosen channel will start flashing for 5 seconds. This will mean the remote or the button has been learnt in the RX Multi.

For learning any additional remote or button, please repeat steps number 2 and 3.

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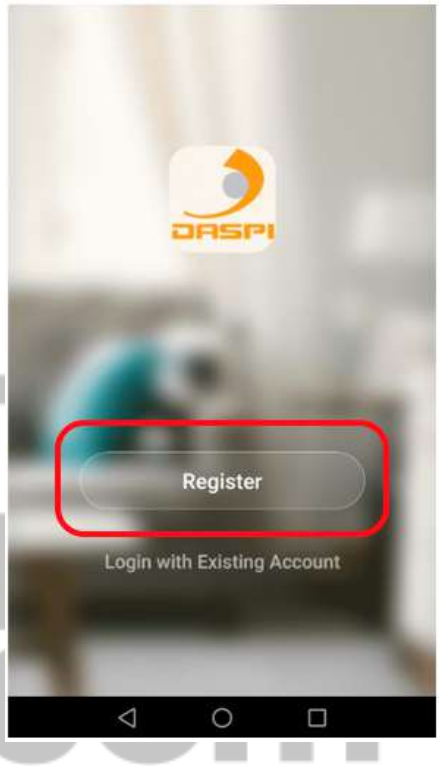
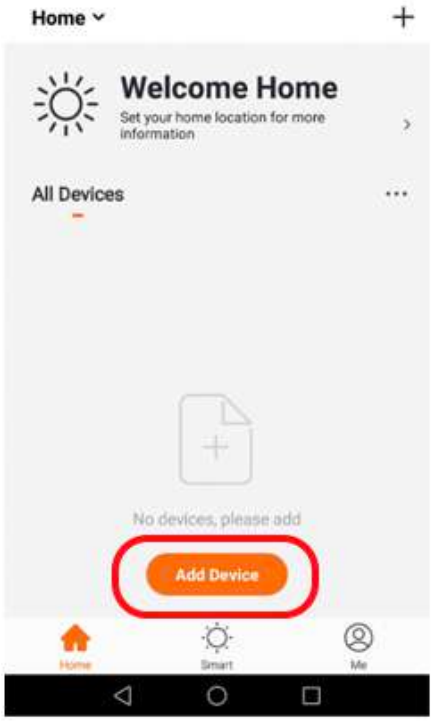
6. Learning a device

1- Download the “DASPI” App on:

2- Create an account



3- Press on “Add Device”



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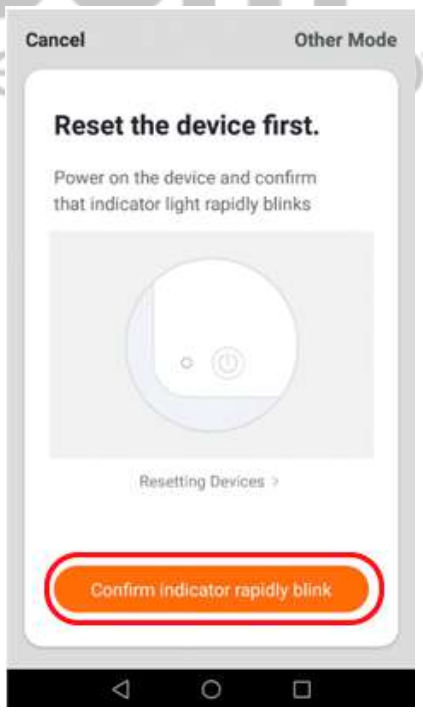
4- Choose the kind of device to be added. In this case: **“receiver”**

5- Check the device is connected to the power and them press on **“Confirm indicator rapidly blink”**



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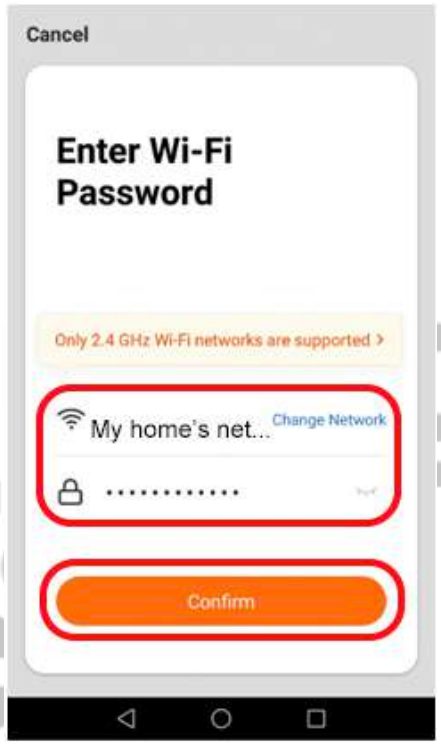
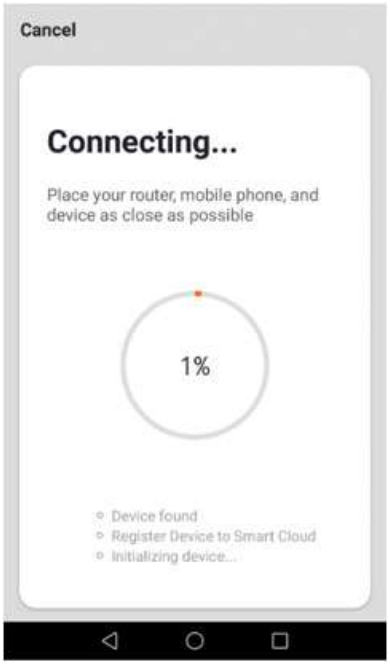
6- Connect your phone to the WiFi network the receiver will work with.

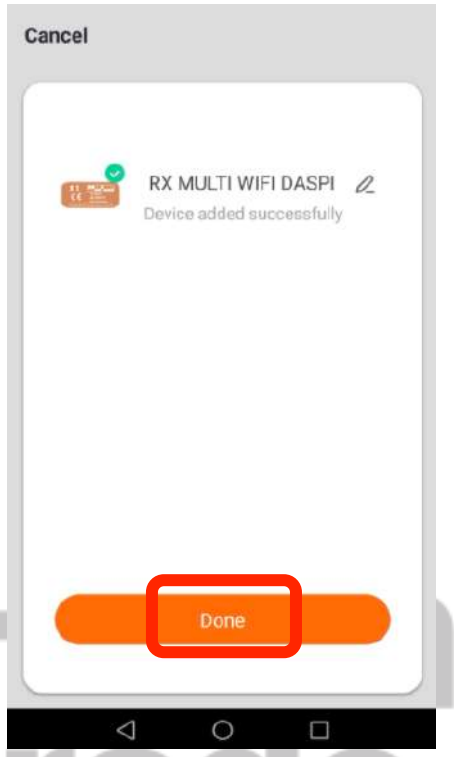
7- Choose the WiFi network on the App and introduce the password to let the receiver what network should use. Press **“Confirm”.**



8- Keep pressed the button “S1” on the receiver for few seconds until the red LED starts flashing.



9- The receiver has been correctly added. Press **“Done”**



10- Once the receiver has been added, we can control the device with the smartphone.

7. Deleting the stored data in the memory card:

If button S1 or S2 is pressed for few seconds the corresponding LED will remain on. Keep the button pressed until it turns off, then the data will be completely deleted (remotes and connected devices).

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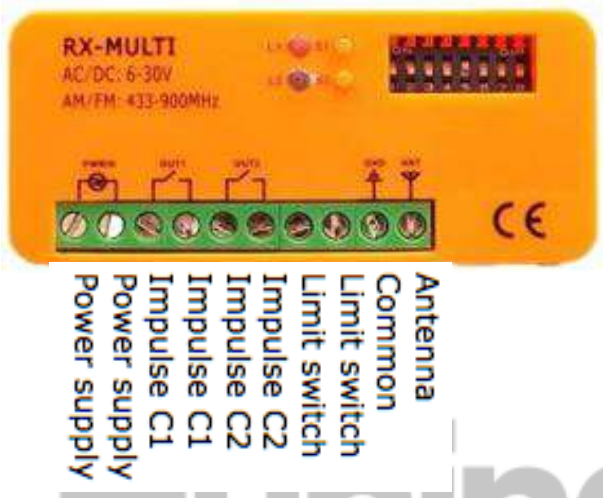
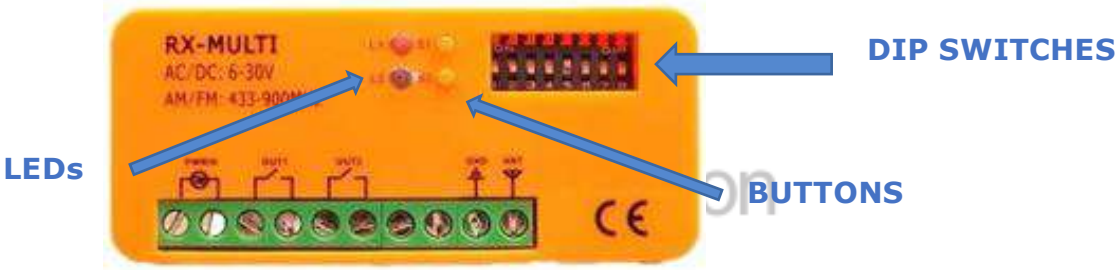
ATTENTION: The deleted data cannot be recovered.

8. Wiring diagram



9. Parts of the receiver

Location of the LEDs, buttons and DIPs switches.



Go to the next page to see the DIP switches combinations

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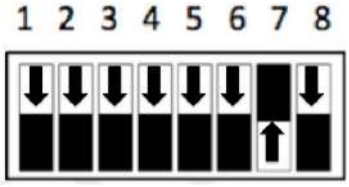
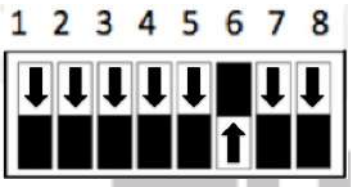
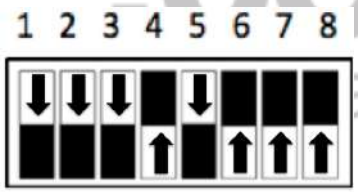
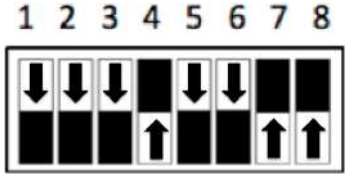
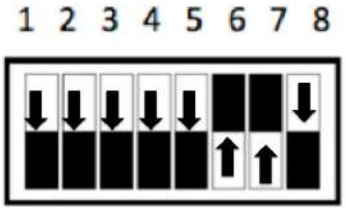
TABLA 1 / TABLE 1

ITEM	SELECTION DIP SWITCH	BRAND	FREQ	NOTES
1		**NICE FLORS**	433.92 MHz	
2		**MARANTEC**	433.92 MHz	
3		**Universal Fixed Code** **Código Fijo** **Code Fixe**	433.92 MHz	Fixed Code
4		**FAAC SLH Rolling Code Code Variable**	433.92 MHz	
5		**Liftmaster**	310 MHz	
6		**Liftmaster**	390 MHz	
7		**Liftmaster**	433.92 MHz	

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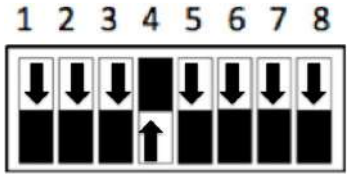
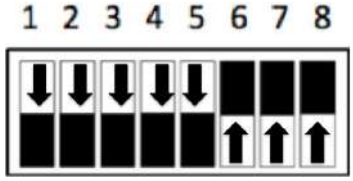
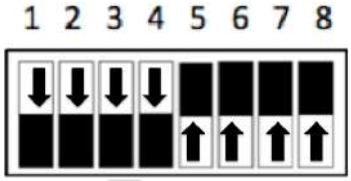
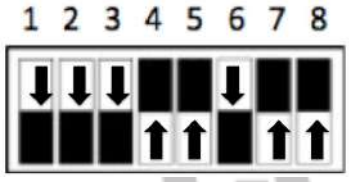
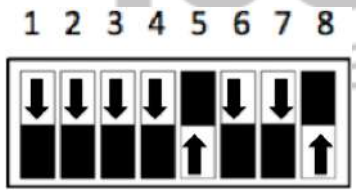
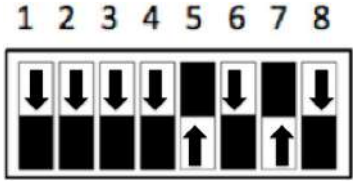
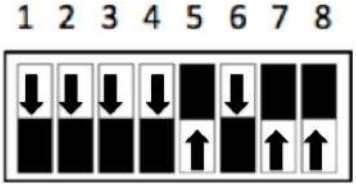
8		**Universal Rolling Open Code**	433.92 MHz	Open Code
9		**Universal Rolling Open Code**	315 MHz	Open Code
10		**Universal Rolling Open Code**	318 MHz	Open Code
11		**Universal Rolling Code ASK**	868 MHz	Open Code
12		**Universal Rolling Code FSK**	868 MHz	Open Code
13		**Universal Fixed Code Código Fijo Code Fixe**	300 MHz	Fixed Code
14		**Universal Fixed Code Código Fijo Code Fixe**	310 MHz	Fixed Code
15		**Universal Fixed Code Código Fijo Code Fixe**	315 MHz	Fixed Code

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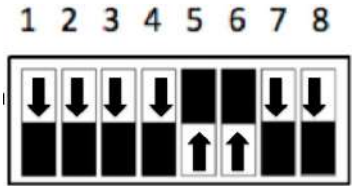
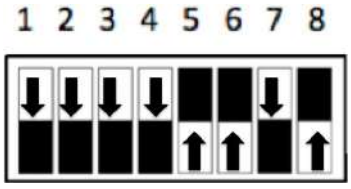
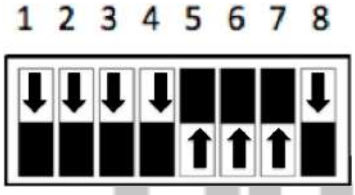
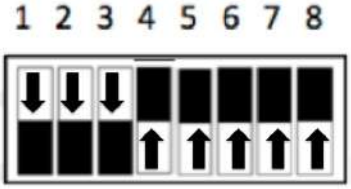
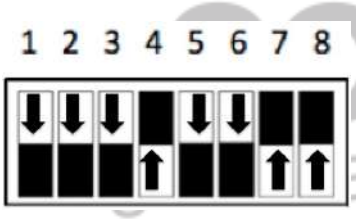
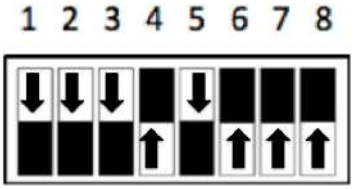
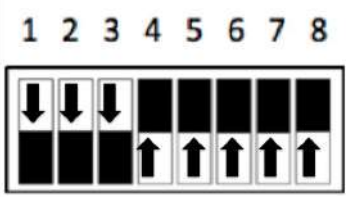
16		**Universal Fixed Code Código Fijo Code Fixe**	318 MHz	Fixed Code
17		**Universal Fixed Code Código Fijo Code Fixe**	330 MHz	Fixed Code
18		**Universal Fixed Code Código Fijo Code Fixe**	390 MHz	Fixed Code
19		**Universal Fixed Code Código Fijo Code Fixe**	868 Mhz	Fixed Code
20		**Liftmaster Rolling Code Billioncode Code Variable**	390 MHz	
21		**Liftmaster Rolling Code Code Variable**	315 MHz	
22		**Hormann Marantec Berner**	868 MHz	

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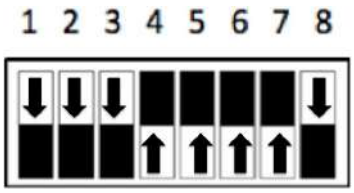
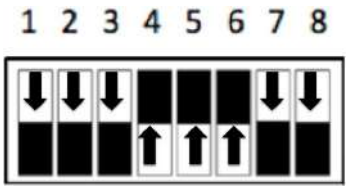
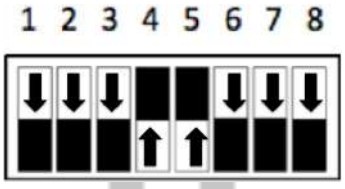
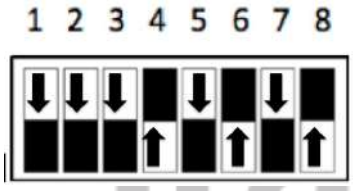
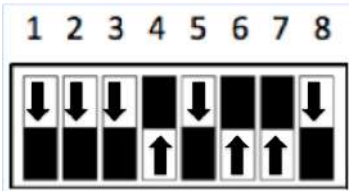
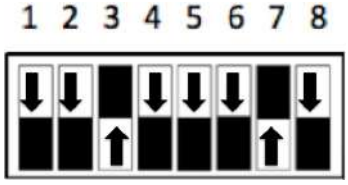
23		**FAAC SLH**	868 MHz	
24		**Prastel**	433.92 MHz	
25		**Sommer**	868.80 MHz	
26		**Sommer**	434.4 MHz	
27		**Liftmaster Rolling Code**	868.30 MHz	
28		**Clemsa Mastercode**	433.92 MHz	
29		**DITEC**	315 MHz	

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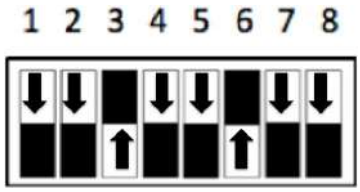
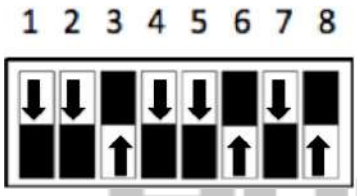
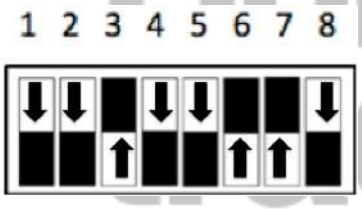
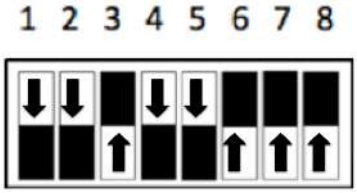
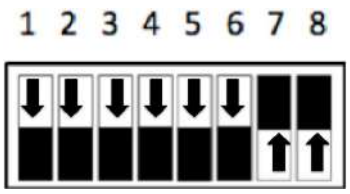
30		**DITEC**	390 MHz	
31		**DITEC**	433.92 MHz	
32		**V2**	315 MHz	
33		**V2**	390 MHz	
34		**V2**	433.92 MHz	
35		**MARANTEC**	868.30 MHz	
36		**Aprimatic Encrypted Code**	433.92 MHz	

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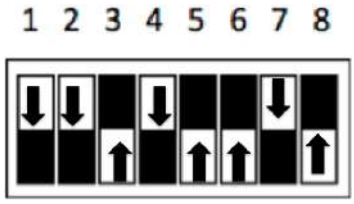
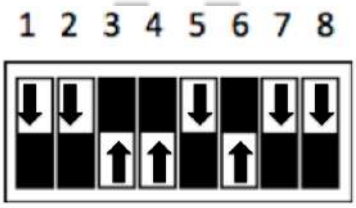
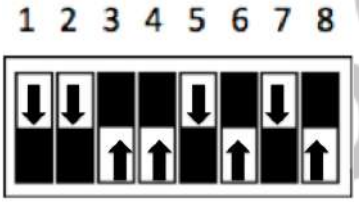
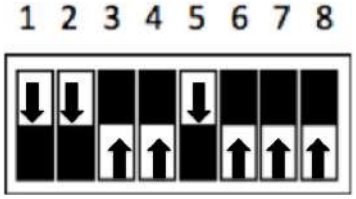
37		**Aprimatic Encrypted Code**	868.3 MHz	
38		**JCM TECH**	868.3 MHz	
39		**P.N.C**	868.3 MHz	
40		**MAP**	868.3 MHz	
41		**FORSA**	868.3 MHz	
42		**ALMA**	868.3 MHz	

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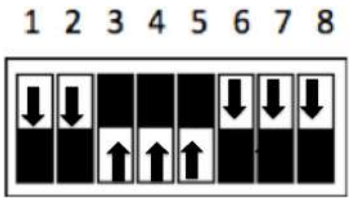
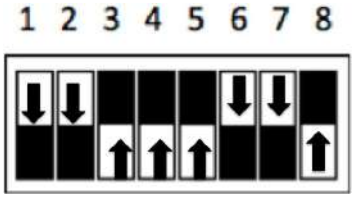
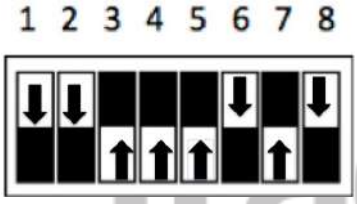
43		**DMiL**	868.3 MHz	
44		**CEA**	868.3 MHz	
45		**Roper**	868.3 MHz