

# V2 WALLY2 PLUS 868,30MHz

# **PROGRAMMING:**

The self learning programming system enables the code memorization and the setting of the following functioning modes:

**MONOSTABLE**: it activates the corresponding relay through the time of TX transmission. When the transmission stops, the relay goes automatically off.

**BISTABLE**: it activates the corresponding relay on the first TX transmission. The relay goes off on the second transmission

TIMER: the tx transmission activates the corresponding relay which goes off after the set time (max 7,5 minutes).

NOTE: the first remote control to be memorised determines the mode of operation; Royal or Personal Pass. To change the operating mode, it is essential to perform a COMPLETE CANCELLATION and then memorise the new remote control.

IMPORTANT: to memorize the code in the correct way it is necessary to keep a minimum distance of 1,5 metres between the transmitter and the receiver's antenna.

# SELECTING THE CHANNEL AND THE MONOSTABLE / BISTABLE OPERATION LOGIC:

- 1. Press the SW1 key of the receiver N times, as indicated above: the relevant led goes on
- 2. Within 5 seconds, press and hold the button on the remote control. if the remote control unit is a ROYAL version, the procedure ends at point
- 3. 3 if the remote control unit is a PERSONAL PASS version, go to point
- 4. 4 and follow the procedure until the end of the section 3. LED on the receiver is turned off to indicate the code has been memorised correctly 4. The led of the receiver goes out and goes on again: the code has been memorised and the receiver remains standby for 5 s with a new code to be memorised
- 5. Memorise all the remote control units necessary
- 6. After 5 seconds without a valid transmission, LED L1 is turned off and the receiver returns to normal operating mode

#### **PROGRAMMING THE TIMER FUNCTION:**

To memorise a transmitter on channel 1, associating it with the TIMER function, proceed as follows:

- 1. Press and hold the SW1 key on the receiver: LED L1 (associated with the first channel) comes on
- 2. After 4 seconds, LED L1 is turned off

3. When led L1 goes off, release the SW1 button. Led L1 starts a sequence of flashings at low speed (1 flash per second). The number of flashing corresponds to the time

4. The number of flashes for LED L1 corresponds to the period of time it is desired be set.

5. Press button SW1 on the receiver during the desired period of flashing: the series of flashes in interrupted and LED L1 remains on 6. Within 5 seconds, press and hold the button on the remote control: - if the remote control unit is a ROYAL version, the procedure ends at point 7 - if the remote control unit is a PERSONAL PASS version, go to point 8 and follow the procedure until the end of the section

7. LED L1 on the receiver is turned off to indicate the code has been memorised correctly

8. LED L1 on the receiver is turned off and then comes on again: the code has been memorised and the receiver remains standby for 5 s with a new code to be memorised

9. Memorise all the remote control units necessary

10. After 5 seconds without a valid transmission, LED L1 is turned off and the receiver returns to normal operating mode

### To memorise a transmitter on channel 2, associating it with the TIMER function, proceed as follows:

1. Press and release the SW1 key: LED L1 comes on

2. Press and release the SW1 key: LED L3 also comes on

3. Press and hold the SW1 key: LEDs L1 and L3 are turned off and LED L2 comes on

4. After 4 seconds, LED L2 is turned off

5. When led L1 goes off, release the SW1 button. Led L1 starts a sequence of flashings at low speed (1 flash per second). The number of flashing corresponds to the time which can be set as shown in the table.

6. The number of flashes for LED L1 corresponds to the period of time it is desired be set.

7. Press button SW1 on the receiver during the desired period of flashing: the series of flashes in interrupted and LED L1 remains on 8. Within 5 seconds, press and hold the button on the remote control: - if the remote control unit is a ROYAL version, the procedure ends at point

9 - if the remote control unit is a PERSONAL PASS version, go to point 10 and follow the procedure until the end of the section 9. LED L1 on the receiver is turned off to indicate the code has been memorised correctly

10. LED L1 on the receiver is turned off and then comes on again: the code has been memorised and the receiver remains standby for 5 s with a new code to be memorized

11. Memorise all the remote control units necessary

12. After 5 seconds without a valid transmission, LED L1 is turned off and the receiver returns to normal operating mode

# ROLLING CODE MODE (Personal Pass system only):

• Press and hold the SW1 key on the receiver:

After 4 seconds, LED L1 is turned off

• After 10 seconds, LED L3 comes on

• Release the key: LED L3 starts to flash for 5 seconds: Single flashes g ROLLING CODE disabled Double flashes g ROLLING CODE enabled

#### REMOTE RADIO LEARNING (Personal Pass system only):

1. Press for at least 5 seconds the keys 1+2 or 1+3 of one transmitter that is already saved

2. Release both keys

3. Press, within 5 seconds, the key of the new transmitter that you intend to save

4. Release the key and repeat the procedure for the other keys of the remote control or with other radio controls to be saved