

# REDLINE REMOTE CONTROL



**JFA**  
ELECTRÓNICOS



## INSTRUCTION MANUAL

# REDLINE REMOTE CONTROL

## PRESENTATION

The REDLINE allows you to control by distance<sup>1</sup> the main functions of the "player" and change music, folder, volume, pause, play and power.

## FUNCTIONING

**Transmitter unit:** Each time a key is pressed, a radio frequency (RF) signal is transmitted to the receiving unit.

**Receiving unit:** it will turn on the "led action" indicating the presence of a received signal, and controls the player through the P2 plug of the W/R interface of the PIONNER brand models that have this input and PLAYERS with resistive interface.

## IMPORTANT REMARKS

- To avoid interference, install the receiving unit at a distance of at least 1 meter from the alarm center or electronic injection module.
- For a greater range, the antenna should be kept stretched and in a place that is visual and distant from the car store.
- Check the intensity of the light on the led of the transmitter unit. If it is weak or does not turn on, replace the battery.

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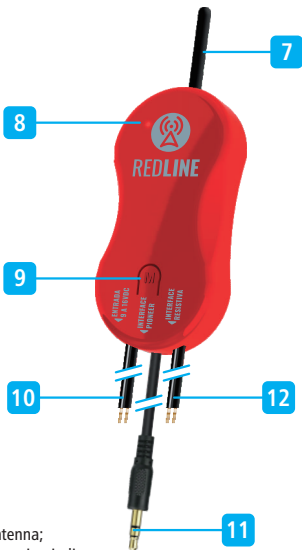
<sup>1</sup>For a longer range, install the equipment in a location where the antenna is free and the most exposed as possible, the distance achieved is 1200 meters in open area.

## BASIC COMMANDS TRANSMITTER UNIT



1. Volume control (+);
2. Volume control (-);
3. Rewind the music;
4. Advance the music;
5. LED indicator;
6. Go up the folder;
7. Go down the folder;
8. Play / pause / ATT;
9. Power / function (switches to aux, CD, USB, radio, etc.).

## BASIC COMMANDS OF THE RECEIVER UNIT



- 7- RF receiver antenna;
- 8- Led action, reception indicator;
- 9- Memory mode button;
- 10- 12v power supply (black white stripe) and GND (black);
- 11- Connector for W/R interface for Pioneer models;
- 12- Resistive interface cable for Players with this technology;

## CONTROL CODING

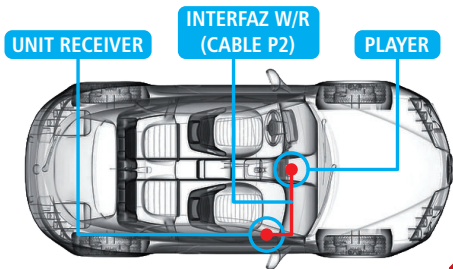
**To encode a control, follow these steps:**

- 1- Press the "M" key on the receiver (Indication 9). The LED ACTION (Indication 8) will have permanent access;
- 2- Press the (+) key on the control (Indication 1). Verify that the led ACTION (indication 8) will blink 1 time, indicating that the control has been encoded with the REDLINE receiver.
- 3- After finishing this process, LED ACTION (Indication 8) lights up will delete immediately.

### IMPORTANT REMARK

The panel will not work if the procedure control coding is not performed.

## RECOMMENDED INSTALLATION FOR THE RECEIVER (W/R MODE)



## TECHNICAL SPECIFICATIONS

UNITY RECEIVER	Operating voltage: 9 to 16 V
	Stand-by consumption: 13 mA
	Reverse polarity protection: YES
UNITY TRANSMITTER	Battery model: A 23 – 12 V
	Operating Frequency: 433.92 MHz
	Reverse polarity protection: NO
	Radiated power (3 meters): 0.808 mW
	Modulation: ASK

APPROVED PRODUCT



01260-14-04318

"This equipment operates on a secondary basis, have not the right of protection against harmful interference, even of the same type of station, and not may cause interference to systems operating in primary basis."

