



- 1 ON-OFF - Switches the receiver operation on and off.
- 2 LED - Indicates operation, flashes when pressing any key.
- 3 AUX/TUN - To select between the internal tuner and the external music channel (optional)
- 4 STORE - Used for the manual memorising of the radio station that is being listened to in one of the 7 direct access memories.
- 5 SCAN - Used to make the tuner search for the next radio station.
- 6 KEYS - Allow direct access to the first 7 tuner memories.
- 7 IDEAL - Return to the pre-defined default values for Volume, Bass and Treble.
- 8 DEL - deletes the current memory.
- 9 SB - Connection or disconnection of the SUPERBASS, bass reinforcement.
- 10 PR - /PR+ - Change of the previous memory (PR-) to the following (PR+)
- 11 VOL - /VOL+ - To increase or decrease the audio volume.
- 12 BASS - /BASS + - To increase or decrease the bass level.
- 13 TREB - /TREB + - To increase or decrease the treble level.

*The selected values of Audio Channel, Volume, Bass, Treble, Notice reception Volume, Superbass status, active memory or selected frequency are memorised when going on Stand-by and are saved in the event of switching off of the receiver, being recovered when switched on again.*

## FUNCTIONS

**START:** Press key 1 (ON/OFF) pointing the remote control to the infrared receiver, located next to any of the two loudspeakers.

**Connection:** press key 1 (ON-OFF), and the receiver led will be lit up. Led lit up - normal functioning

**Disconnection:** press key 1 (ON-OFF), and the receiver will be switched off, remaining in STAND-By mode, memorising the last radio station tuned and saving the values corresponding to volume, bass and treble.

**AUTOMATIC MEMORISATION OF RADIO STATIONS - AUTOSEARCH:** In order to carry out this memorising process, the receiver should be in the STAND-BY mode, with the led off.

By maintaining key 4 (STORE) pressed for three seconds, the AUTOSEARCH begins, in which the receiver connects, the led lighting up, and starts searching for all the radio stations in order, from the beginning to the end of the band, sequentially memorising them in the tuner memories, starting with number 1 to a maximum of 30.

Once the process is over, the receiver beeps twice and switches off. Every time the AUTOSEARCH process is carried out, the previously memorised frequencies are deleted and replaced by the new ones.

**MANUAL MEMORISATION OF RADIO STATIONS:** Press key 4 (STORE) and then the desired quick memory key 6 (from 1 to 7). The correct memorisation is indicated by beeping three times. If you wish to cancel the operation, before pressing the quick memory key, simply press the STORE key again. Once the radio stations have been selected, by simply pressing any of the keys 6, numbered from 1 to 7, the memorised radio station will be heard. Apart from memorising up to 7 direct dialling radio stations, more radio stations can be memorised, up to a maximum of 30, by pressing key 4 (STORE) and then key 10 (PR+), memorising the selected frequency in the first free memory slot existing. If there are no free memory slots because the maximum number has been reached, this is indicated by emitting a longer deeper beep.

**SEARCH FOR RADIO STATIONS:** Press key 5 (SCAN) and the tuner will search for the following radio station. Its pressing is indicated with a beep and a flashing of led 2 and of the infrared receiver led. The receiver remains in silence until it finds the following radio station. When the scan search reaches the end of the 108.00 MHz band, it returns to the beginning of the 87.50 KHz band, beeping deeper.

**SEARCH FOR MEMORISED RADIO STATIONS:** These can be obtained in two ways, one, by pressing any of the keys 6 numbered from 1 to 7, allowing direct access to the first 7 radio station memories. Its pressing is indicated by a beep and a flashing of the led.

The other way is obtained by pressing the keys 10 (PR -/PR+) changing to the previous memory (PR -) or to the following (PR+) between all the radio station memories, up to a maximum of 30. When reaching the last one, the first one will follow, if pressing (PR+). When reaching the first one, the last one will follow if pressing (PR -).

**DELETION OF RADIO STATIONS:** To delete the current memory, if the radio station is not of our interest, or if it is just a noise, press key 8 (DEL), maintaining it pressed for two or three seconds, the tuner indicates the deletion by a beep and a flashing of the led. When the radio station is deleted, the memory slot will be free for another memorisation, directly listening to the following memorised radio station.

**PREDEFINED VALUES:** The P8106 kit leaves the factory with predefined values for Volume, Bass and Treble, that can be modified by means of the activation of the volume keys 11 (VOL- VOL+), the bass level, keys 12 (BASS- BASS+) or the level of treble, keys 13 (TREB- TREB+). Its action is indicated by the flashing of the receiver led that, upon reaching the limits (minimum and maximum values) stops flashing.

To recover the pre-defined factory values, press key 7 (IDEAL), automatically adjusting the three values, indicated by a beep and a flashing of the receiver led.

**SUPERBASS FUNCTION:** To connect or disconnect the SUPERBASS function, reinforcement of bass, press key 9 (SB).

The connection is indicated by a beep and a flashing of the receiver led.

The disconnection is indicated by two beeps and a flashing of the receiver led.

### QUICK OPERATION GUIDE:

Once the kit is installed, with the receiver in the STAND-BY mode, with the led off, keep key 4 (STORE) pressed for three seconds, for the AUTOSEARCH to start.

Then start the normal functioning, pressing key 1 (ON / OFF) then being able to select any radio station, as with the automatic search up to 30 radio stations are sequentially stored.

For the selection of deletion of radio stations stored during the autosearch, use the corresponding functions indicated in this manual. The configuration parameters should only be carried out with the receiver in the STAND-BY mode, using the keys 6, numbered from 1 to 6.

**Key numbered 1 -** By keeping it pressed for three seconds, the RF sensibility used for the search of radio stations in 15uV (maximum sensibility) is selected. This is indicated by means of a flashing of the led and a beep.

This configuration is recommended when the module is installed in an area with bad radiofrequency reception. In this way we make sure that the tuner receives the maximum number of radio stations as possible.

**Key numbered 2 -** By keeping it pressed for three seconds the RF sensibility used for the search of radio stations in 35uV (value pre-defined in the factory). This is indicated by means of a flashing of the led and two beeps.

**Key numbered 3 -** By keeping it pressed for three seconds the RF sensibility used for the search of radio stations in 75uV. This is indicated by means of a flashing of the led and three beeps.

**Key numbered 4 -** By keeping it pressed for three seconds the RF sensibility used for the search of radio stations in 300uV (minimum sensibility, it will only receive local radio stations). This is indicated by means of a flashing of the led and four beeps.

**Key numbered 5 -** By keeping it pressed for three seconds the status of the receiver changes from Mono to Stereo. The default value is stereo. The mono mode is indicated by a flashing of the led and a beep, whilst the stereo mode is indicated by a flashing of the led and two beeps.

**Key numbered 6 -** By keeping it pressed for three seconds the tuner frequency starts at the beginning of the FM frequency (87.50 MHz). This is indicated by a deep beep.