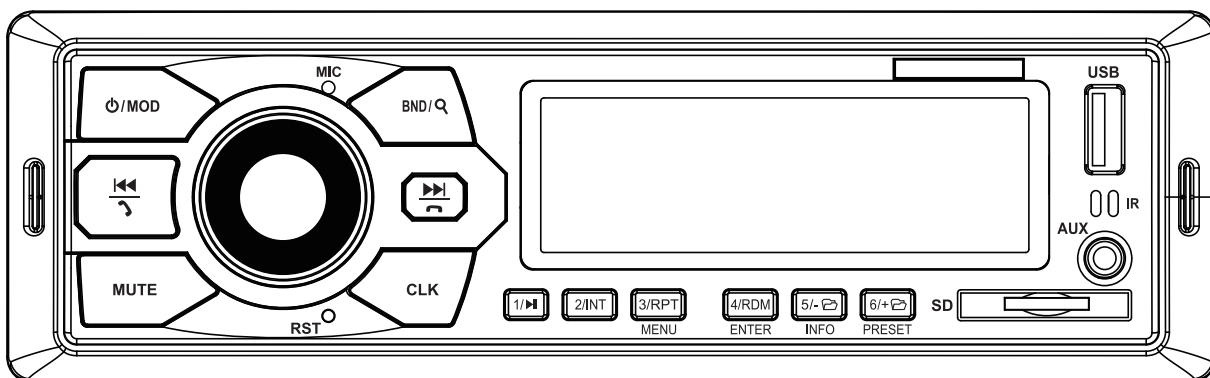


# Instruction Manual



DAB+

FM

USB

SD

BT AUDIO

AUX

RCA OUTPUT

MP3 / WMA PLAYER

## OPERATION:

### ⏻/MOD

Short press to switch DAB → FM → USB → SD → BT AUDIO → AUX

Long press this button to shut down, and then press this button to boot the unit.

### BND/Q

In FM mode, short press to switch the band, FM1 → FM2 → FM3.

Long press this key to search the stations automatically, and save the stations in M → M6. In DAB mode, short press this key to search stations automatically.

### MUTE

Short press in any mode to turn the mute function on / off.

## CLK

**Short press this key to view the current time in any mode.** Press and hold the key for 2 seconds, rotate the volume button to adjust the clock when the clock flashes, and then press this button for a short time. Turn the volume button to adjust the minute when it flashes, then short press this key to confirm the adjusted time and exit automatically.



**In DAB mode, short press this key to select stations.**

**In FM mode, short press this to adjust the radio frequency downwards manually.**

**Long press this key to scan to the next available station.**

In USB / SD mode, short press to select previous song. In the Bluetooth music mode, short press this button to select the last song, long press this button to redial the current last call number, when the Bluetooth calling in, short press to answer the call.



**In DAB mode, short press this key to select stations.**

**In FM mode, short press this to adjust the radio frequency downwards manually.**

**Long press this key to scan to the next available station.**

In USB / SD mode, short press to select the next song.

In the Bluetooth music mode, short press this button to select the next song, when the Bluetooth calling in, short press this button to hang up the phone.

## SELECT / VOL+ / VOL-

Rotate this knob in any mode to adjust the volume. Press this key in any mode for function operation: VOLUME → BASS → TREBLE → BALANCE → FADER → LOUD → EQ → STEREO.

## 1/▶||

In FM mode, short press this key to select Preset Station 1.

In USB/SD/MT AUDIO mode, short press to pause the playback, press it again to resume playback.

## 2/INT

In FM mode, short press this key to select Preset Station 2.

Press this button in USB / SD mode to open the song browsing function, each song can be viewed for 10 seconds, then click again to close browsing.

## 3/RPT/MENU

In FM mode, short press this key to select Preset Station 3.

In USB/SD mode, press this key to repeat single song playback, press it again to close the repeat function.

## 4/RDM/ENTER

In FM mode, short press this key to select Preset Station 4.

Press this button in USB / SD mode to play the song randomly, press it again to turn off the random play. In DAB mode, press this key to confirm the operation of other functions.

## 5/- /INFO

In FM mode, short press this key to select Preset Station 5.

In USB/SD mode, press this key to select the next folder.

In DAB mode, press this to view the information of the currently playing station.

## 6 / + / PRESET

In FM mode, short press this key to select Preset Station 6.

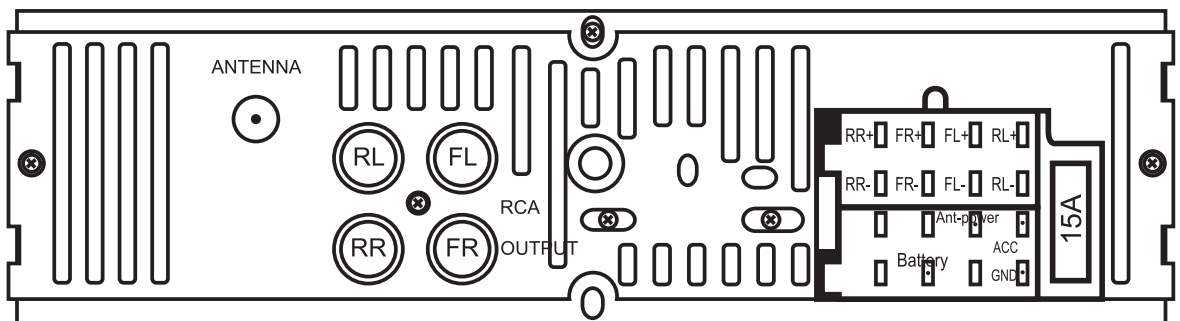
In USB/SD mode, press this key to select the previous folder.

In DAB mode, press this to button and cooperate with the related keys to complete the radio station manual storage and manual selection.

## DAB function operation:

1. In DAB mode, press "3/RPT/MENU" until LCD shows "FULL SCAN", then press "4/RDM/ENTER" to confirm.
2. To save stations manually: while in the radio station, press "6/+10/PRESET" key for 2 seconds, then press "▶▶| ◀◀" key to choose where you want to store the channel, then press "4/RDM/ENTER" to confirm.
3. Radio selection: Short press "6 / + 10 / PRESET" key, then press "▶▶| ◀◀" key to select the radio station number you want to play, then press "4 / RDM / ENTER" key to confirm.

## Wiring Diagram :



### Specifications parameter :

- Operating voltage: 14.4V (10.5~16V Allowable)
- Maximum Current Consumption: 10A
- Maximum Output Power: 25W X 4
- Speaker Impedance: 4~8Ω
- Operation Temperature Range -10°C~60°C

### FM Parameter :

- Trequence Range: 87.50MHz~108.00MHz
- Storage Number: 18 radio stations

- Automatic Memory Entry

### DAB Parameter

- Band III-Frequency range: 174MHz~240MHz.
- Sensitivity : -101dBm

### Accessories

- Release keys : 2pieces
- Installation Sleeve X 1
- Remote Control X 1
- DAB Antenna X 1
- Instruction Manual X 1

# Troubleshooting :

<b>Problem</b>	<b>CAUSE</b>	<b>ACTION</b>
Not boot	Yellow and red wiring is not correct, The supply voltage is incorrect.	Check the wiring; check the power supply ( 11-16V.DC )
	Black wire is not connected	Check whether the black line is connected to the ground
	Fuse blown	Replace the fuse
No Sound	Speaker is not connected	Check the speaker wiring
	Speaker wire short circuit meets the shell or ground	Check all horn wires
Burn the fuse	Yellow line and red line to ground	Check the yellow and red lines
	Speaker wire grounding	Check the speaker cable
	Fuse rated current is not correct	Replace the fuse with the correct rated current
Vibration	machine is not installed properly	Check the installation of half sets