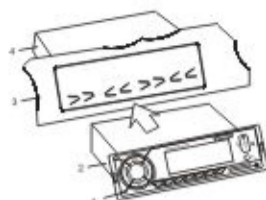


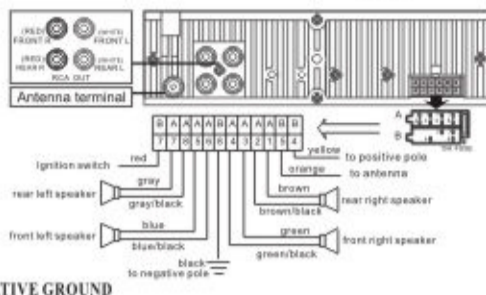
Channel Separation	-----	≤22dB
MP3 Signal to noise ratio (S/N)	-----	≥55dB
Working voltage	-----	-12V DC
Real power output	-----	4x25W/14.4V
Speaker impedance	-----	4Ω-8Ω
Size dimension	-----	180mm(W)x52mm(H)x135mm(L)

4. Installation Diagram

1. Plastic frame
2. Radio
3. Panel
4. Fixed box



5. Wiring Diagram



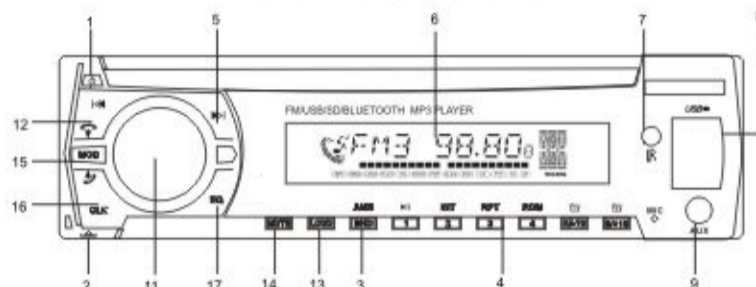
6. Trouble shooting

Fault	Reasons	Solutions
LCD doesn't display	1. Yellow wire is not connected with battery + 2. Fuse of red wire is open	Assure yellow wire is connected with battery + Replace fuse
No sound	1. No power supply 2. Speaker wire is open circuit 3. SD/MMC card, U disk don't have song with corresponding format. 4. SD/MMC card, U disk golden finger is dirt which causes bad contact.	Connect the power wire. Connect speaker wire. Check the contents of SD/MMC card, U disk. Clean with absolute alcohol.
Low sound (not clear)	1. Power internal resistance is high. 2. Antenna is bad contact.	Replace the power supply Tighten the antenna plug.
Mono track	1. One channel of speaker wire is open circuit 2. Amplifier integrated circuit is damaged.	Connect speaker wire Replace the IC of amplifier

Note: Technical data is subject to change without prior notify.

Super CAR AUDIO INSTRUCTION MANUAL

USB/SD/MP3/RADIO PLAYER XM-RSU247BT

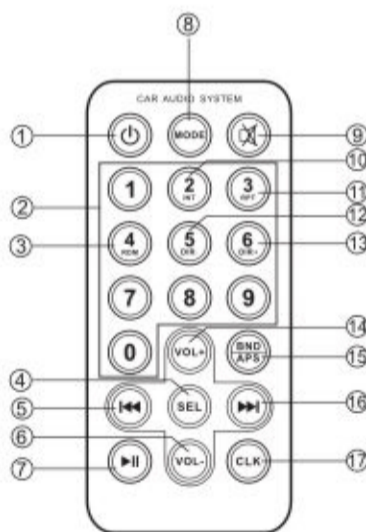


1. Power on / off
2. Detachable button
3. Change radio channel / Search automatically/ Storage button
4. Radio memory number
5. Radio search forward/ Next song
6. LCD
7. Remote control receive window
8. USB slot

9. Aux in
10. SD/MMC slot (built-in)
11. Volume button/ Sound effect change
12. Radio search backward/ previous song
13. Loudness
14. Mute
15. Mode BLUETOOTH/ answer the call/ ring off
16. Clock
17. EQ
18. MIC

1. Remote control Operations

1. Power/off
2. Radio memory number/ MP3 songs select number
3. Long press is random play function.
4. Sound effect select
5. Previous song
6. Volume increase
7. Pause/Play
8. Mode
9. Mute
10. Scan
11. Repeat
12. Last folder
13. Next folder
14. Volume increase
15. Band switching/Auto-search
16. Next song
17. Clock



2. Basic Operation

1. Power on / off (1)
Short press this button to power on , long press to power off.
2. Volume button/ Sound effect change(11)
Turn this button to control the volume. Press SEL to choose the sound effect as follows:
Volume—BASS—TREBLE—FAD—BAL---Volume)
When you choose the mode you need , you can turn left or right VOL button to select. When you choose EQ function , you can turn left or right VOL button to select as followed :EQ POPS—ROCK—CLASS---FLAT
3. LCD(6)
It shows radio frequency/and content of SD/USB.
4. FM button / Search and store automatically(3)
In radio mode, short press this button repeatedly to change the band: FM1-FM2-FM3. Long press this button to search and save the radio station into the memory number automatically.
5. Change mode button (15)
Short press this button, you can change the radio mode to SD/MMC card or USB play mode.
6. Radio memory number(4)
In the radio mode, when you get the radio you like, You can long press any number button (1—6) to save this radio station into this number. Such you press the number 2, next time you press number 2, it will show the station directly.
7. Radio search backward button(12)
In the radio mode, short press this button to search the radio backward automatically. and it will stop and play when it get the radio station. Long press this button (about three second) to search the radio by manual, then you can short press this button to search the station, and if you don't press any button for 5 seconds, it will quit this function.

8. Radio search forward (5)
In the radio mode, short press this button to search the radio forward. and it will stop and play when it get the radio station. Long press this button (about three second) to search the radio by manual, then you can short press this button to search the station, and if you don't press any button for 5 seconds, it will quit this function.
9. Clock (16)
Short press this button to display the current time. Long press this button until the clock time flash ,then you can turn left or right VOL button(11) to adjust time (hour/minute) respectively.
10. Aux in(9)
Short press (15) button to go to AUX in, you can play external music by inserting in this Aux in hole.
11. EQ(17)
Short press this button to choose EQ function , as followed :
EQ POPS—ROCK—CLASS---FLAT
12. Loudness (13)
Short press this button to go to the loudness function .
13. SD/MMC slot (built-in) (10)
After taking off the front panel .Insert SD/MMC card into slot, then put on the front panel. Then it will read the music of the SD/MMC card.
14. USB slot (8)
Insert U disk into (8)USB Slot. it will read the music in U disk..
15.
1). Insert SD/MMC/USB into slot , short press number "1" button (4) is pause function. short press again can go on playing.
2). Insert SD/MMC/USB into slot, short press button (5), it will read the next song .
3). Insert SD/MMC/USB into slot, short press button (12), it will read the previous song .
4). Insert SD/MMC/USB into slot , short press number "2" button (4) is scan function.
5). Insert SD/MMC/USB into slot , short press number "3" button (4) is repeat function.
6). Insert SD/MMC/USB into slot , short press number "4" button (4) is random play function.
7). Insert SD/MMC/USB into slot , short press number "5" button (4) is last 10 songs function . Long press is last file function .
8). Insert SD/MMC/USB into slot , short press number "6" button (4) is next 10 songs function. Long press is next file function

Bluetooth operation

1. After power on the unit . The Bluetooth mode will be open automatically. Short press button(15) to choose BT mode. And after mobile phone succeed in connecting with Bluetooth, (BT mode don't flash that shows succeed in connected with Bluetooth).
2. In the BT mode . you can play the music of the mobile phone by the Car MP3 Players through the Bluetooth, press button(5) and (12) short press button (5), it will read the next song or previous song . short press number "1" button (4) is pause function.
3. Press button (15) to answer the phone . Or ring off the phoe.

3. Technical Parameters

Tuner Part:	
Frequency Range	-----87.5MHz-108MHz
noise-limited sensitivity	-----FM≤26dB
signal to noise ratio (S/N)	-----≥45dB
USB/MMC/SD Part:	
Frequency Response	-----100Hz-10kHz(+10dB)
Signal to noise ratio (S/N)	-----≥45dB
MP3 bit rates	-----8-320kbps
Channel balance	-----≤3 dB