

## USB MEDIA PLAYER Nashville 140





**Operating instructions** 

## ATTENTIONS OF INSTALLATION

1. This player should be installed by professional technician.

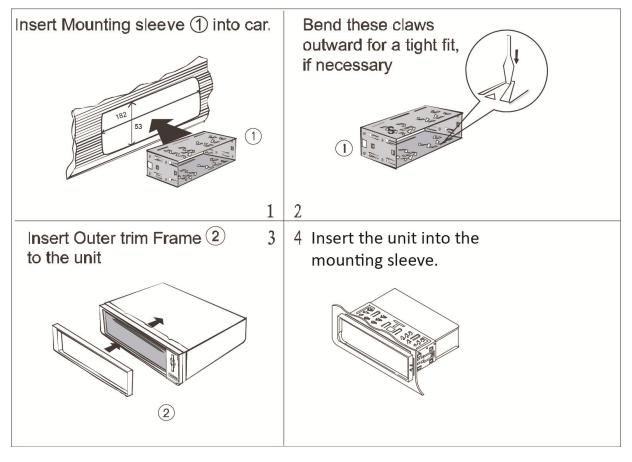
- 2. please read the instruction and operation of equipment carefully before installing.
- 3. Make sure to connect other wires before power connection.
- 4. To avoid short circuit. Please make sure all the exposed wire are insulating.
- 5. please fix all the wires after installation.

6. please make connection to the player accordingly to this instruction manual. Wrong connection may cause damage.

7. This player only fit for 12V DC device and please make sure your car belongs to this kind of cathode grounding electrical system.

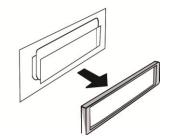
8. Please connect the wires rightly. Wrong connection will cause malfunction or damage the electrical system.

## **INSTALL THE UNIT**



#### **REMOVE THE UNIT**

- 1. Detach the front panel.
- 2. Take out the outer trim frame.



3. Insert the keys supplied on the both sides of the unit until they click. Pulling the keys and makes them to remove the unit from the dashboard.

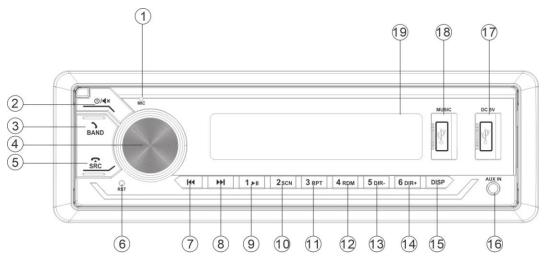


#### WIRING DIAGRAM 10 30 50 70 20 40 60 80 ANTENNA 10 30 50 70 SOCKET 20 40 60 80 RCA AUDIO OUT L (WHITE) R(RED) FIXED ISO FEMALE CONNECTOR CONNECTOR A CONNECTOR B 1. REAR RIGHT SPEAKER (+)(violet) 1. 2. 2. REAR RIGHT SPEAKER (-)(violet/black) 3. FRONT RIGHT SPEAKER (+)(gray) 4. FRONT RIGHT SPEAKER (-)(gray/black) 3. 4. +12V CONSTANT POWER SUPPLY(yellow) 5. FRONT LEFT SPEAKER (+)(white) 6. FRONT LEFT SPEAKER (-)(white/black) 5. POWER ANTENNA(blue) 7. +12V ACCESSORY/SWITCH(red) 7. REAR LEFT SPEAKER (+)(green) 8. GROUND(black) 8. REAR LEFT SPEAKER (-)(green/black)

### WIRING CONNECTION

- 1. This player can only be used by the 12V DC.
- 2. Do not connect the battery terminal until the player is fully well installation.
- 3. Please make sure to connect the yellow wire to the positive of the battery(+).
- 4. When change the fuse. Please make sure the specifications are same.
- 5. Using good quality speaker with 4-8 ohm can result in the best effect of the equipment.

### LOCATION OF KEYS



#### 1. MIC

- 2. \UNDER/MUTE) button.
- 3. BAND button.
- 4. VOL-/+ (Volume up/down) button.
- 5. 🧖 /SRC(Source) button.
- 6. RESET button
- 7. Idd(SEEK DOWN) button.
- 8. ►►I(SEEK UP) button.
- 9. 1 ▶IIbutton.
- 10. 2 SCN button.
- 11. 3RPT button.

- 12. 4RDM button.
- 13. 5 DIR- button
- 14. 6DIR+ button
- 15. DISP (Display)button.
- 16. Aux in Jack .
- 17. USB (DC5V) Port for charging
- 18. USB (MUSIC) Port for play music.
- 19. LCD display.

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## **BASIC OPERATION**

Turn on/off the unit and mute function

Press **Ů/**◀× button to turn on the unit. When system is on. Shortly press this button for mute on/off. Press and hold this button to turn off the unit.

## Audio and setting menu adjustment

Repeatedly press VOLknob for the audio menu:

BAS(Bass)->TRE(Treble)->BAL(Balance)->FAD(Fader) ->LOUD->EQ->

STEREO/MONO->DX/LOC

In each item. Rotating the VOL knob to set them.

LOUD: In small volume set it on to reinforce the bass output. The sound will be better.

EQ: In EQ item, Rotate VOL knob to set the preset EQ as below: POP->ROCK->CLASS->JAZZ->FLAT->EQ OFF

## STEREO/MONO:

**STEREO:** Receive FM stereo signal. **MONO:**Change FM stereo to monochrome. It can reduce the noise when the signal is weak.

## DX/LOC (Distance/Local):

LOC:Receive the strong signal station only.

DX: Receive strong and weak signal station.

Show Clock Shortly press DISP button to show the clock for several seconds.

## Manual Clock setting

Press and hold DISP button for 2 seconds. The "HH" will be flashing. Rotating the VOL knob to adjust the hour. After that press SEL button the "MM" will be flashing. Rotate VOL knob to adjust the minute. Then pressDISP button to confirm and exit.

## Reset the unit

Press RESET key to restore all the data to factory settings.(Note: all memories will be lost.)

## Play music via the aux in 3.5mm jack

Press SRC button to switch to AUX IN mode when inserted an audio source to the 3.5mm jack of the unit.

## **RADIO OPERATION**

Receive a radio station

Press SRCbutton to select radio mode. Then press BAND button to select a band. Shortly press **>>**/**I**/**I** button to seek the desired radio station. Press and hold **>>**/**I**/**I** button for manual tuning the frequency.

## Auto Store station

Press and hold **BAND** button for 2 seconds to auto store stations to numeric buttons 1-6 of band 1~3.

## Manually store station & recall preset station

## **USB** operation

When an USB driverinserted to the unit, the unit will play the MP3/WMA file automatically. If an USB drive is already inserted in the unit. Keep pressing SRC button shortly until the USB mode display appears.

## Select file

Press **N**/**M** button to skip to next/previous file. Hold **N**/**M** button to fast forward or fast reverse.

## Play/Pause

Press t >11 on to pause/play the song.

SCN function:

PressSCN button to play the first 10 seconds each file. Press SCN button again to cancel this function.

## **RPT function:**

Press **RPT** button to select RPT ONE/RPTDIR/RPT ALL mode. **RPT ALL** (default): Repeat all files. **RPT ONE**: Repeat playing the currentplaying song. **RPT DIR** :Repeat all files of this folder.

## **Random function:**

Press RDM button, all files will be played randomly. Press it again to cancel this function.

Select a Directory Press DIR+/DIR- button to select directory upward or downward.

+10/-10 file function (for MP3/WMA) Press and hold DIR+/ DIR- button for 2 seconds to skip +10/-10 file to play.

## Song search:

Press and hold **BAND** button to select song search, begin to shows "NUM0000", You can select the song by directly enter numeric buttons: 0~9 (SRC=7, III =8, III =9, DISP=0). You also can rotate the VOL knob to select the numeric. Then press VOL to play.

## CAUTION:

1) When connecting an MP3 player which has normal battery (non rechargeable battery), you should remove the battery from the MP3 player then connect it to the USB interface. Otherwise, it may cause battery burst.

2) When there are important files in the USB device, do not connect it to the main unit to play. Because any wrong operation may cause files loss. And our company assumes no responsibility for this.

## **BLUETOOTH OPERATION**

## PAIRING

On mobile phone, select the Bluetooth item searching the Bluetooth device. "Nashville 140" should appear in the list, select "Nashville 140" and then input password "0000" If it needs a password. When successful paired, the BT mark will be displayed on LCD.

## Answering / rejecting an incoming call

Press 🥎 key to answer the coming call. Press 🕋 key to reject or hang up the call.

## Call-out function

Please use your mobile phone to call-out.

## Transfer the call between mobile phone and unit

During the talking mode, you can press  $\uparrow$  button to transfer the phone call between the mobile phone and the unit.

## Bluetooth audio (A2DP function)

Press ► II key to pause/play the song. Press ► I/I button to select next/previous song.

# **SPECIFICATION & TROUBLE SHOOT**

#### GENERAL

Power Supply Requirements	: DC 12V Volts, Negative Ground
Chassis Dimensions	: 178 (W) x 97 (D) x 50 (H)
Tone Controls	
- Bass (at 100 Hz)	: ±10 dB
- Treble (at 10 kHz)	: ±10 dB
Maximum Output Power	: 4x40 watts
Current Drain	: 10 Ampere (max.)
RADIO	FM AM (MW)

RADIO	F IVI	
Frequency Coverage:	87.5 to 108 MHz.	520 to 1710 KHz
Sensitivity:	4mV(S/N=30dB)	36dBuV(S/N=20dB)
Stereo Separation	>25dB	/

### **TROUBLE SHOOTING**

Before going through the checklist, check wiring connection. If any of the problems persist after checklist has been made, consult your nearest service dealer.

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Symptom	Cause	Solution
No power.	The car ignition switch is not on.	If the power supply is connected to the car accessory circuits, but the engine is not moving, switch the ignition key to "ACC".
	The fuse is blown.	Replace the fuse.
No sound.	Volume is in minimum	Adjust volume to a desired level.
	Wiring is not properly connected.	Check wiring connection.
The operation keys do not work.	The built-in microcomputer is not operating properly due to noise.	Press the reset button.
The radio does not Work. The	The antenna cable is not connected.	Insert the antenna cable firmly.
radio station automatic selection does not work.	The signals are too weak.	Select a station manually.

## **SPECIFICATION & TROUBLE SHOOT**

## FOR MORE LANGUAGES, PLEASE SCAN QR CODE BELOW:

## PARA MÁS IDIOMAS, FAVOR ESCANEAR EL CÓDIGO QR ABAJO:

POUR PLUS DE LANGUES, VEUILLEZ SCANNER LE CODE QR CI-DESSOUS :



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