

V2



## *Installation manual*



## *Audi A4 7inch Android*

*Are you ready to install our unit?*

*Let's go >>>*

# 5 steps to install

**STEP 01** If your Audi A4 car has been built in the amplifier, you must read it.

**STEP 02** Check  
1) Do the screen is broken ?  
2) Do the accessories have missing ?

**STEP 03** Test your unit before installing into your car  
(Connect the power cable to your car)

**STEP 04** Do the full installation.

**STEP 05** Test the head unit functions.

**STEP 01** If your Audi A4 car has been built in the amplifier, you must read it.

This Audi A4 comes in three flavors of factory radios and this will impact your install. **Especially Case 2 & 3**, if you don't find the guide to do that, **the speakers may outcome no sound.**

## Case 1 - No factory amplifier

This radio will be **plug-and-play**.  
No fix required.

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"The factory Audi amp requires a higher voltage than standard aftermarket radios produce, so that you will need a line out level to boost the rear RCA voltage."

## Case 2 - Partial (rear/sub) amplification

Front speaker wiring remains unchanged, rear speakers/sub will require a **line out level** to RCA converter. Custom wiring to the included wire-harness required.

## Case 3 - Full amplification

Front AND rear/subs will require a **line out level** to RCA converter. Custom wiring to the included wire-harness required. You will need to purchase two converters (for front and rear) because each adapter is only 2 channels.



**Remark:**  
It isn't our product. This part is recommended by our client. You can find it on Amazon.

### Line out level

## Accessories



- 1. External microphone \* 1
- 2. GPS antenna \*1
- 3. Wifi antenna \*1
- 4. Disassembly Key \*1
- 5. Canbus \*1
- 6. Antenna adapter \*1
- 7. 15A fuse \*1
- 8. 3M adhesive \*1
- 9. Disassembly tools \*4
- 10. Power cable \*2
- 11. Radio Antenna connector \*1
- 12. USB adapter cable \*1
- 13. USB adapter cable \*1
- 14. USB adapter cable \*1

# STEP 03 Test your unit before installing into your car (Connect the power cable to your car)

1. Double check the size and shape of the center console panel.



2. Prepare the disassembly tools. (DT)



3. Insert the DT into the small holes of each corners on the factory unit.



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5. Then you can totally pull out the factory unit with the DT.



6. Unplug all cables from the factory unit.



7. Remove the surrounding cover with disassembly tools, release more space for connecting the cables.

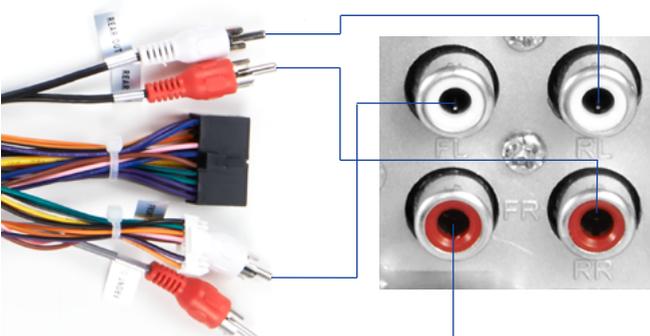
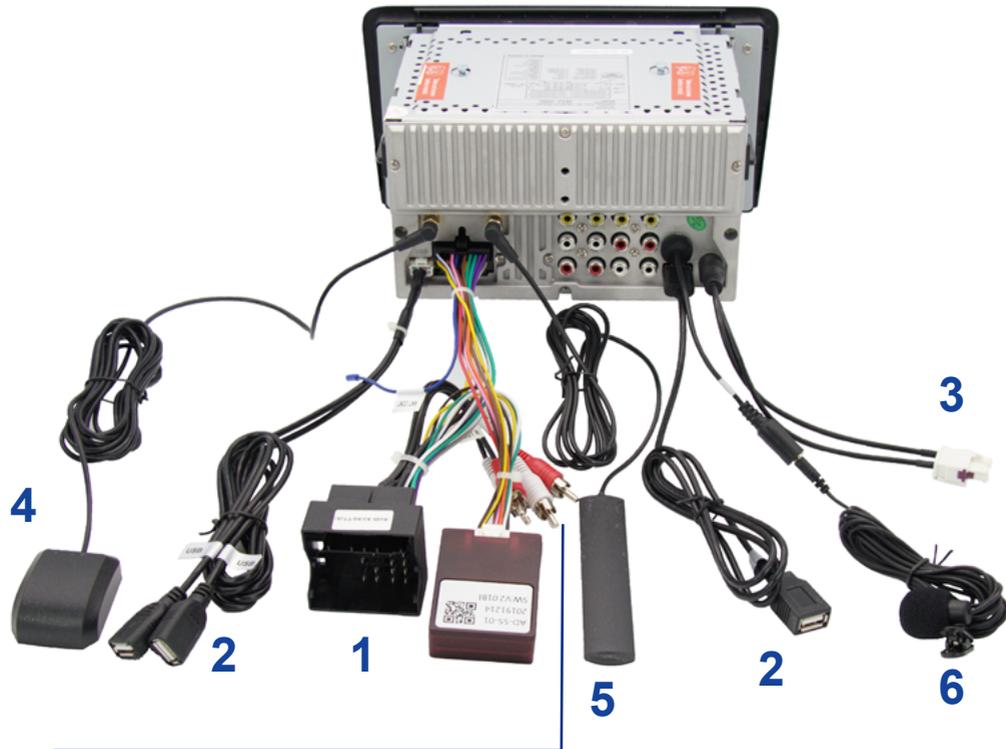


Now you can take out the power cable to connect the head unit and then try to turn it on. If this part is no problem, you can do the remain steps.

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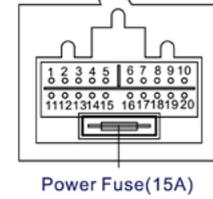
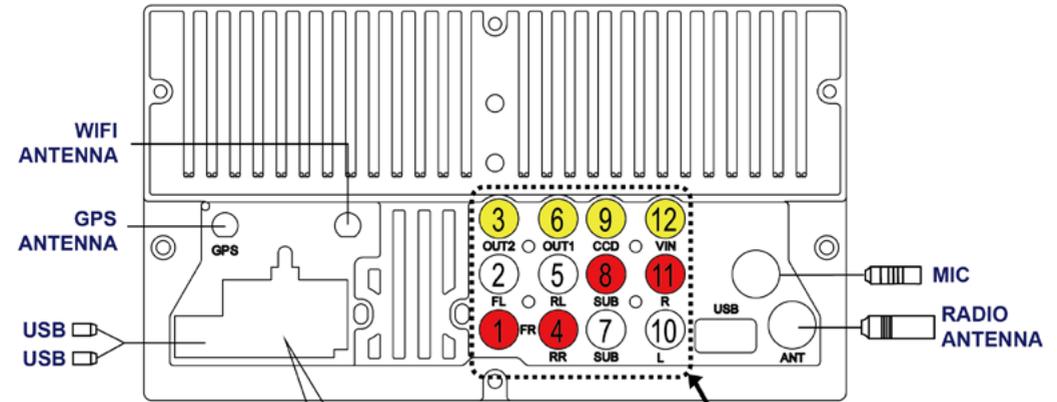
# STEP 04 Do the full installation.

8. Connect those wires provided in the package like (1) Power cable with canbus, (2) USB cable, (3) Radio antenna adapter cable, (4) GPS antenna, (5) Wi-fi antenna and (6) External microphone as shown.



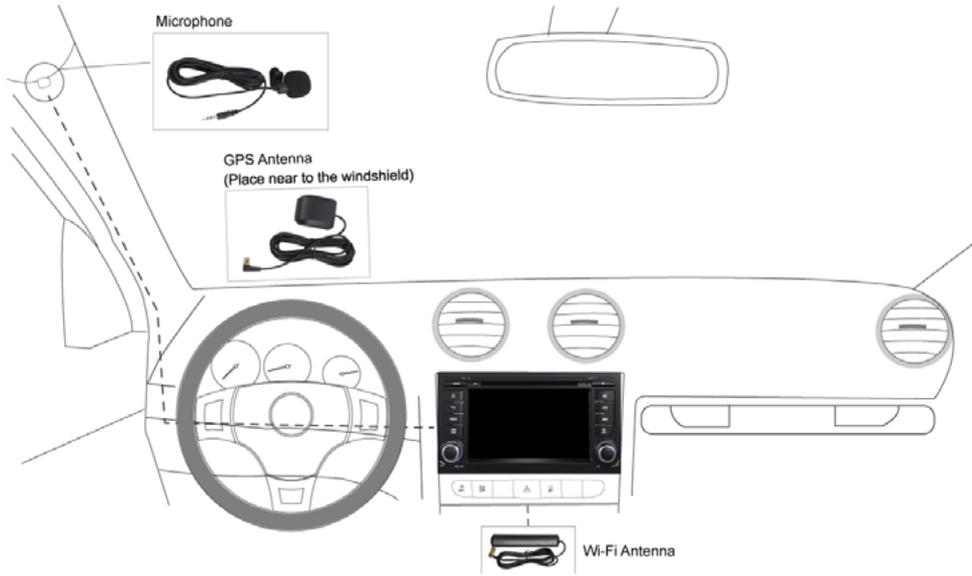
If your car has built-in the factory amplifier, you need to connect the red and white cable on the power cable to the red and white plug of head unit.

## Wiring diagram



- |   |                          |   |
|---|--------------------------|---|
| 1. (FR) FRONT RIGHT AUDIO OUTPUT (RED)  | 11. CANBUS TX (IR)       | 1. (FR) FRONT RIGHT AUDIO OUTPUT (RED)  |
| 2. (FL) FRONT LEFT AUDIO OUTPUT (WHITE) | 12. CANBUS RX (GND)      | 2. (FL) FRONT LEFT AUDIO OUTPUT (WHITE) |
| 3. VIDEO 2 OUT (YELLOW)                 | 13. ILLUMI               | 3. VIDEO 2 OUT (YELLOW)                 |
| 4. (RR) REAR RIGHT AUDIO OUTPUT (RED)   | 14. Accessory            | 4. (RR) REAR RIGHT AUDIO OUTPUT (RED)   |
| 5. (RL) REAR LEFT AUDIO OUTPUT (WHITE)  | 15. Ground               | 5. (RL) REAR LEFT AUDIO OUTPUT (WHITE)  |
| 6. VIDEO 1 OUT (YELLOW)                 | 16. Power+12V            | 6. VIDEO 1 OUT (YELLOW)                 |
| 7. SUB OUT (WHITE)                      | 17. Front left speaker-  | 7. SUB OUT (WHITE)                      |
| 8. SUB OUT (RED)                        | 18. Front left speaker+  | 8. SUB OUT (RED)                        |
| 9. REAR CAMERA INPUT (YELLOW)           | 19. Front right speaker- | 9. REAR CAMERA INPUT (YELLOW)           |
| 10. (L) CH INPUT (WHITE)                | 20. Front right speaker+ | 10. (L) CH INPUT (WHITE)                |
| 11. (R) CH INPUT (RED)                  |                          | 11. (R) CH INPUT (RED)                  |
| 12. VIDEO IN (YELLOW)                   |                          | 12. VIDEO IN (YELLOW)                   |

15. Plug the head unit into the center console, then place the GPS antenna and microphone as shown. The wires are hidden in the side of pillar trim and led to the head unit.



# STEP 05

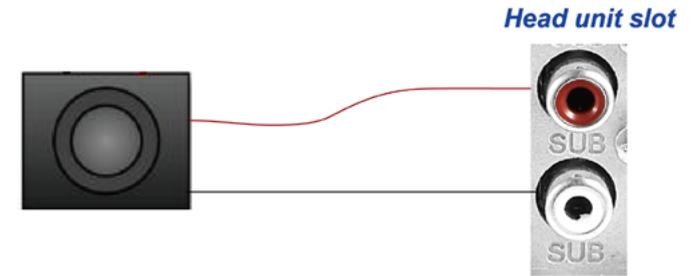
## Test the head unit functions.

(FM, SD, USB, Bluetooth, reversing, handbrake, headlight, steering wheel control and etc)

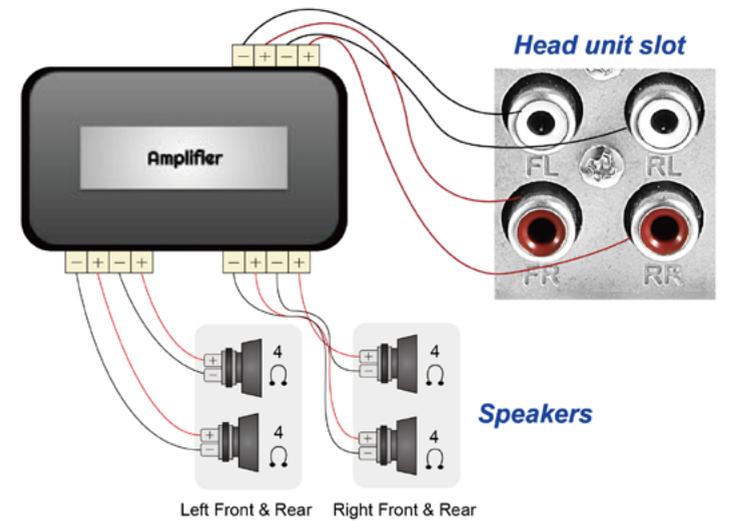


## Wire connection for the amplifier, the subwoofer and the headset monitors

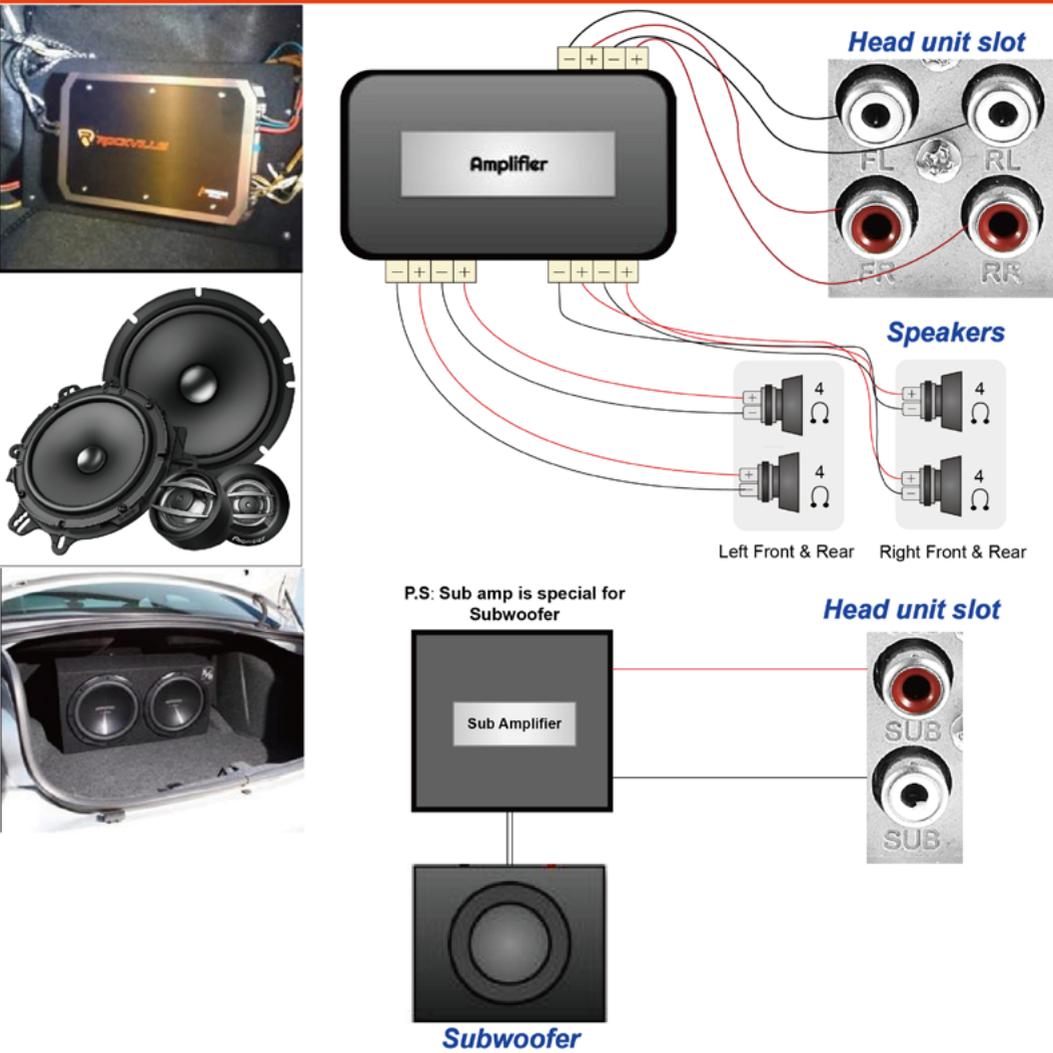
Case 1: The subwoofer connects to the head unit



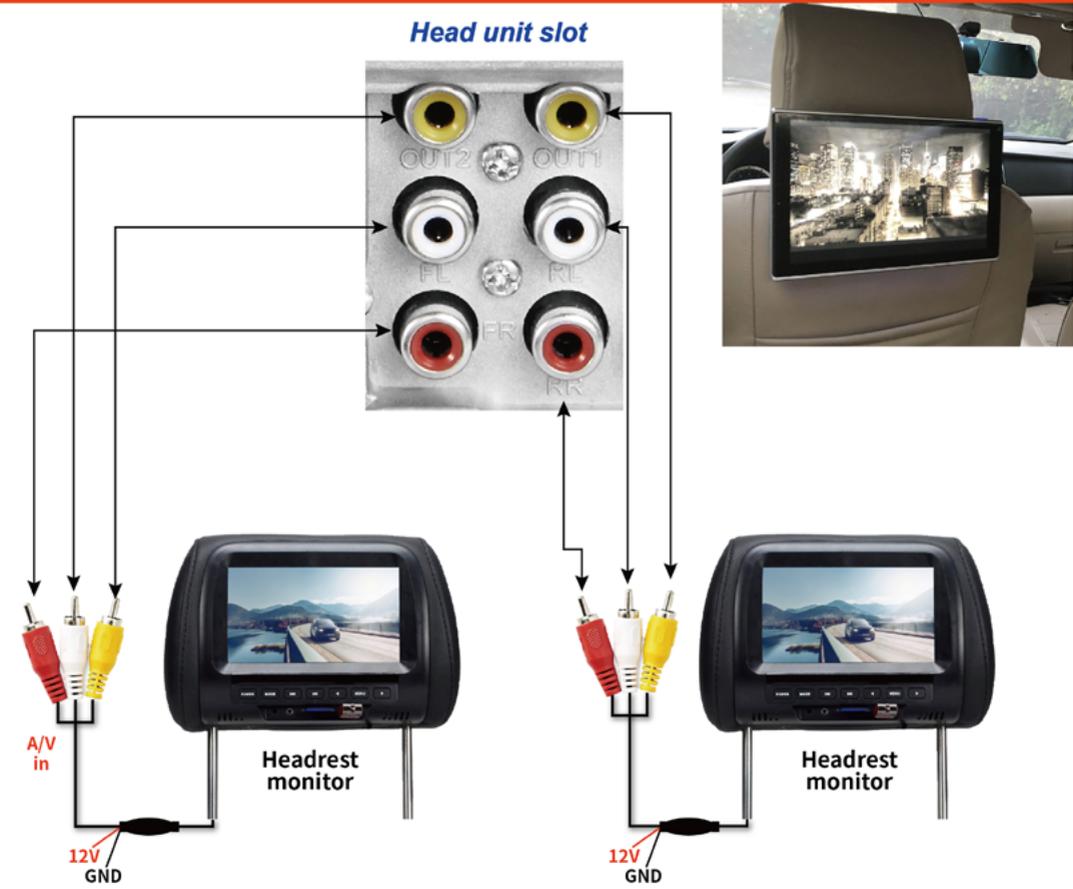
Case 2: The 2/4 speakers with an amplifier are connected to the head unit.



Case 3: The 2/4 speakers with an amplifier and the subwoofer with an amplifier are separately connected to the head unit.



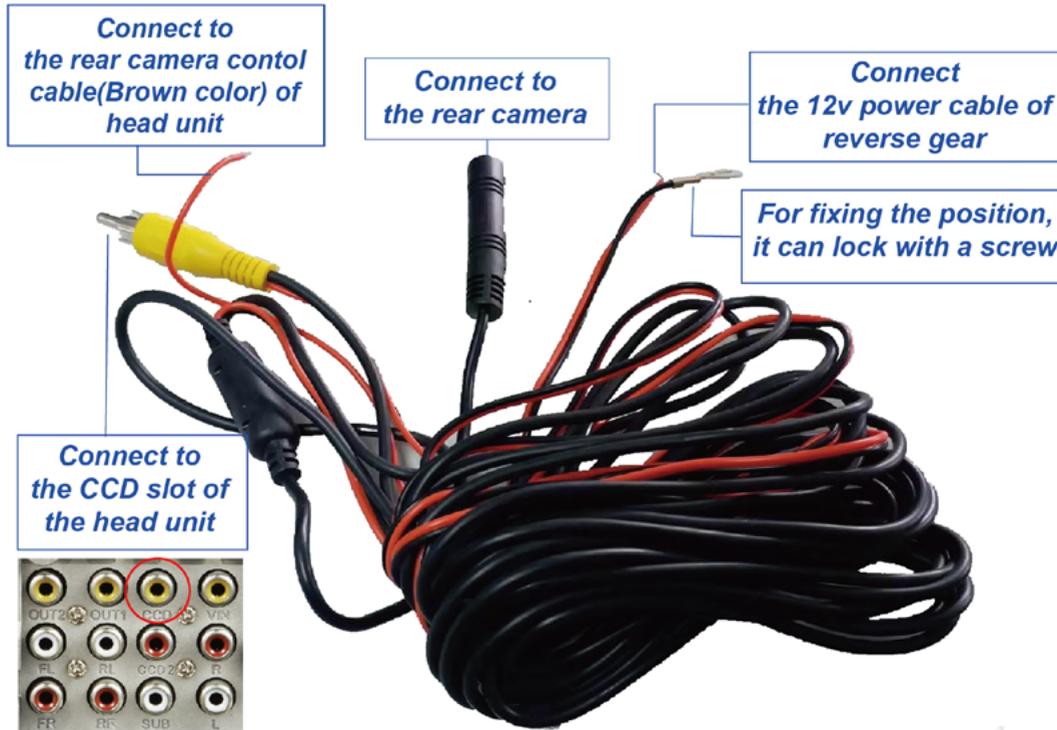
Case 4: The headrests monitors are connected to the head unit



Except for connecting the amplifier, the slot of FL, FR, RL, RR also are used for connecting the headrest monitors.

## Optional : Install a rear camera

Below is our rear camera. This will be a reference to teach you how to connect a rear camera to our head unit.

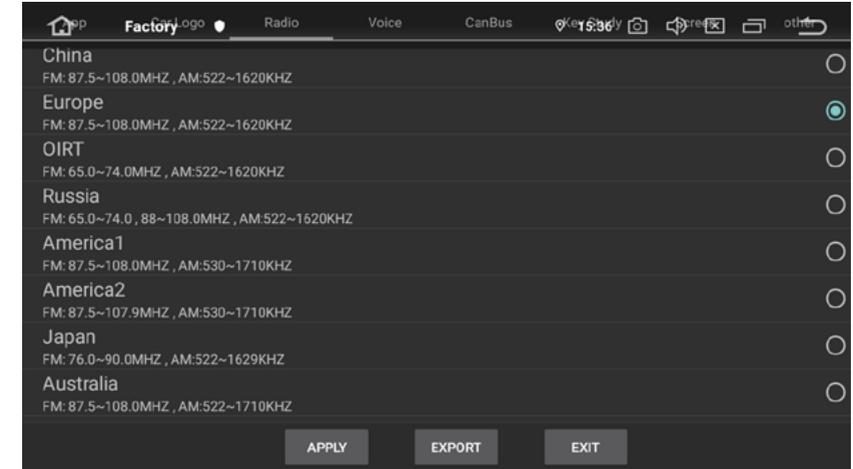


The ASIN of this rear camera has placed in the listing.

## System Initial setup

### 1 Set radio location

The default radio country in the unit is Europe, if you are from other country, you need to access the "factory mode (PW: 126) > Radio" to adjust the country.



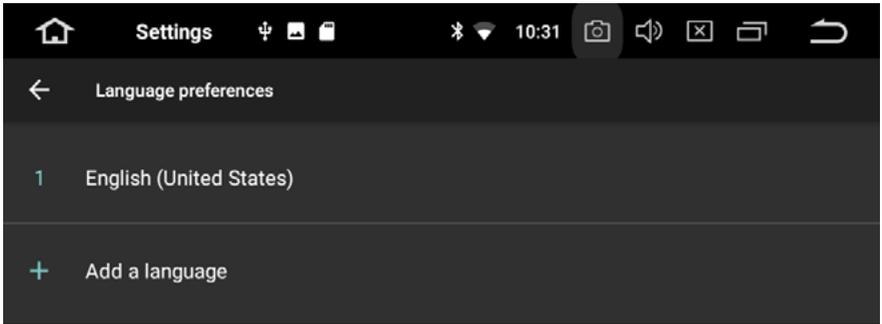
### 2 Set RDS

The Radio has RDS function but this function is only for Europe, if the clients from other countries use it, it will affect the radio reception, so please close it.



### 3 Set the unit language

Please go to setting > Languages & input, then you can add the desirable language you need.



### About after sales service

Q: Do my head unit has one year maintenance?

A: Definitely yes, you will have our commitment after you purchase.

(The maintenance period will base on the date you make the order)