User Manual

AUDIOVOLT

CE

## Product features

1. Wireless Carplay & Android auto connection

2. Support wired Carplay & Android auto

3. Support USB audio and video playback function

4. Keep all original car features, reverse/front view, PDC function, etc

5. Free switch between original car system and Carplay system

6. Plug and Play, installation without coding or slicing OEM wires

7. Control by OEM joystick and steering wheel buttons

## Bluetooth Connection

1. Click 'Bluetooth', enter Bluetooth connection interface

2. Click 'Search' to find the BT signal of your phone

3. Click the BT name of your phone, then a prompt to enter the Bluetooth password will be displayed on the phone. Input password, click 'OK'
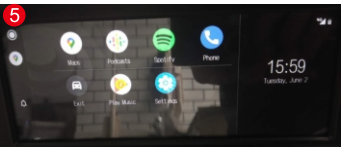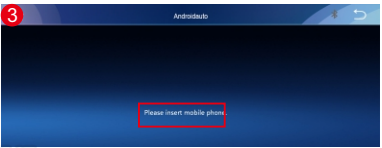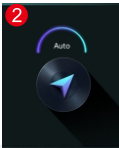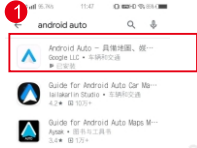
4. Bluetooth connection is successful.
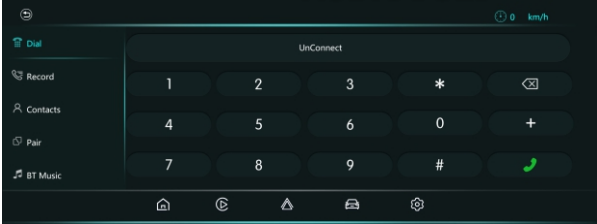
Wireless Android auto connection

1. Download Android auto APP authorized by google on your phone.

2. Turn on Wifi on the phone.

3. Search and pair the Bluetooth 'CAR-KIT 3414-03CF'.

4. Allow all the permissions on the Android phone, then connect.
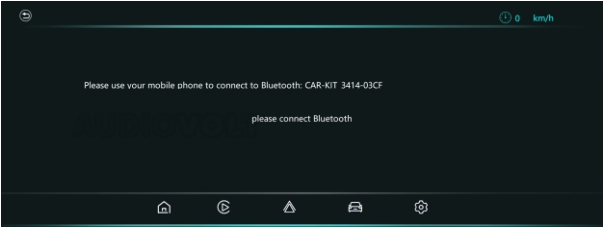
Wired Android auto connection

1. Download Android auto APP authorized by google on your phone.

2. Click 'USB auto' icon.

3. Click 'Reconnect', then Android auto will be connected and enter Android auto interface.

4. Connect your phone to the USB port via USB cable.

Wireless Carplay connection

1. Turn on Wifi on the iPhone.(①)

2. Turn on Bluetooth on the iPhone, search carplay's Bluetooth.(②)

3. Pair the Bluetooth.(③)

4. After successfully pairing Bluetooth, select 'Allow' and Use 'Carplay' .(④⑤)

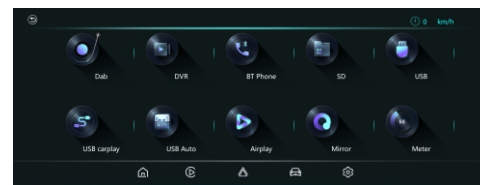5.Connected to Carplay successfully, the screen will automatically enter the Carplay interface.
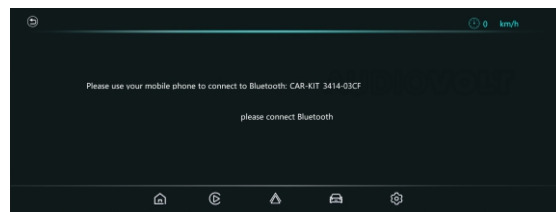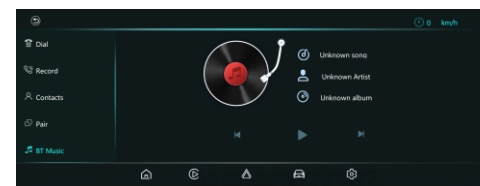

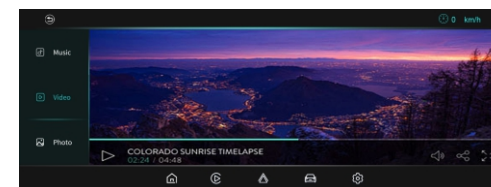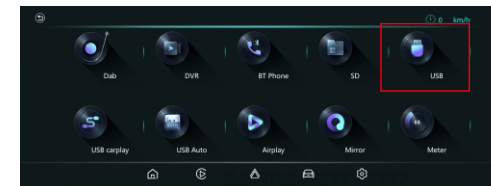
Mobile operation steps
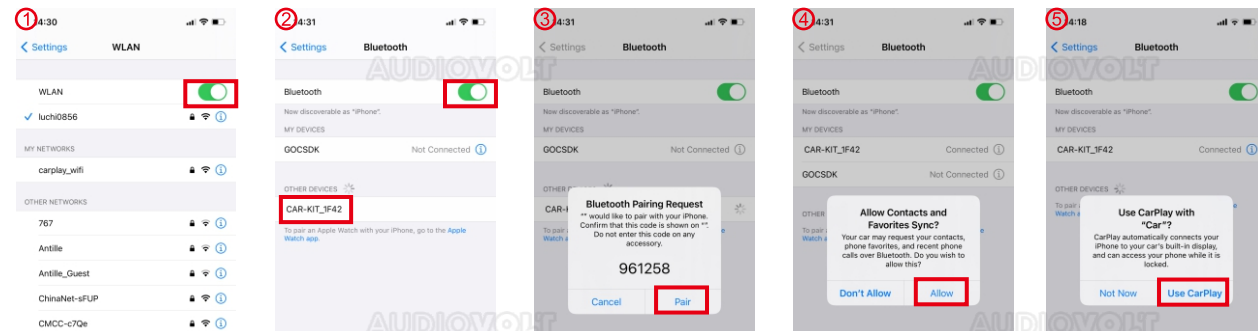
Linux system main interface

1.Support playback of HD videos:Supported video formats: wmv, asf, asx,rm, rmvb, mp4,3gp.mov, m4v, avi, dat, mkv, flv, vob,AVI, WMV, etc.

2.Support music formats:WAV, FLAC, APE, ALAC, WavPack (WV), MP3, AAC, Ogg Vorbis, Opus, etc.
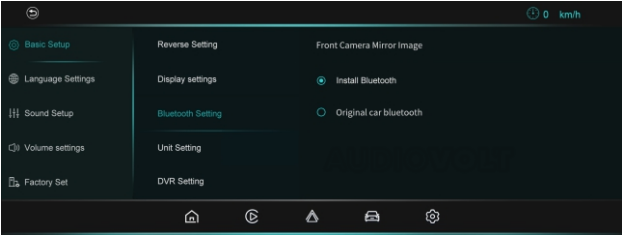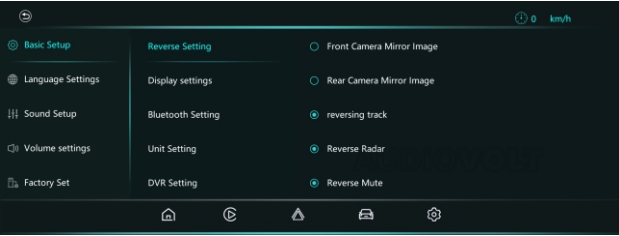

(UI Display:Main menu)

(UI Display:Music)

(UI Display:HD Video)

Setup Instructions

**Reverse Camera Mirrored:**Turn off this option if reversing image display mirror.

Disable video when driving:ON means that the video cannot be played while driving.

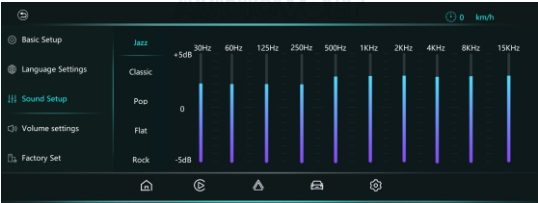**Reverse track:**Turn on/off reversing tracking line.

Camera selection:for reverse camera selection,

connect pink cable, select 'Aftermarket camera'

connect brown cable, select '360 camera'

use original camera, select 'Original camera'

Brightness: Adjust the brightness of the screen.
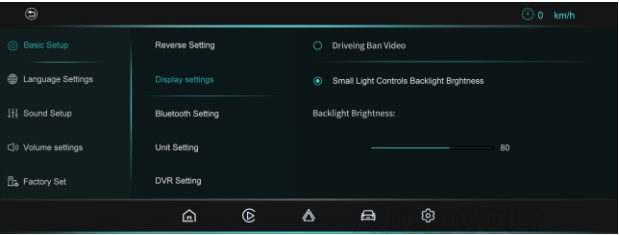
Volume: Adjust the volume in Linux system.

Automatic Brightness:

Width Lamp control: the display automatically dims after turning on the headlights.

Close:turn off auto dimming.

**Unit selection:**set the speed unit of the dashboard.

Car without OEM monitor:if the car without OEM screen,turn on this option,a clock will be displayed when switching to OEM system.

AUX switching modes:

Automatic: the sound can be switched automatically when switching two systems.

Manual:when switching to another system,the sound will turn off.

AUX auto switching: Head unit selection.Default to Harman,no need to change.
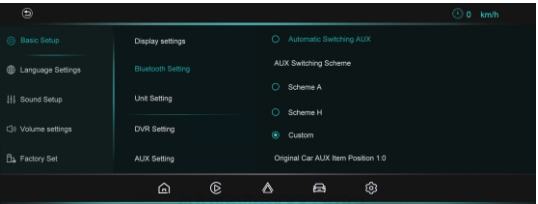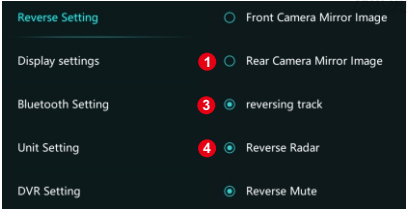
USB audio and video function

Audio format support: MP3, WMA

Video format support: MP4, AVI, MPG, 3GP,FLV, MOV,MKV

1.Copy the audio or video file to the root of USB flash drive(FAT32).

2. Click 'Music' or 'Video' icon to open the file.

Note: U disk cannot contain folders, or audio and video files will not be recognized.
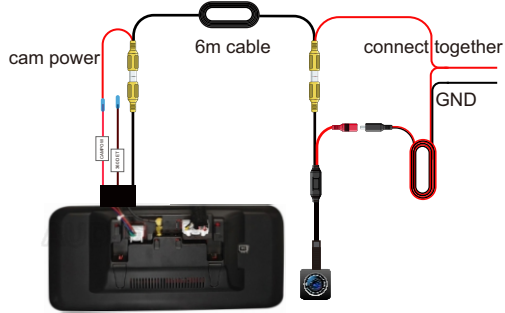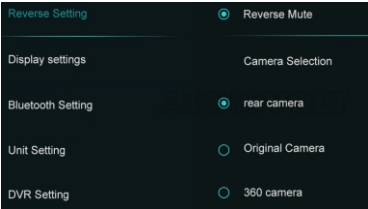
Setting

1. When the reverse image is reversed, set this setting ON

2. Turn this setting on when the video cannot be played while driving

3. Turn on or of f the reverse track

4. Turn on or of f the reverse radar

5. If use original camera, choose this option

6. If use aftermarket camera and connect camera power cable, set this option ON

7. If use aftermarket camera and connect reversing detection cable, set this option ON

8. Volume adjustment
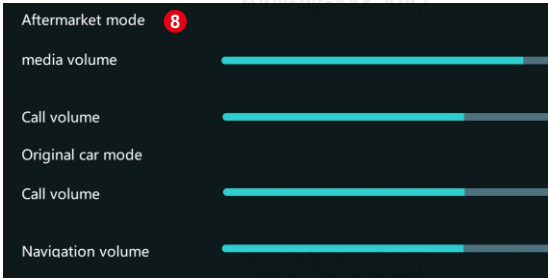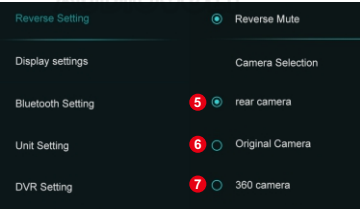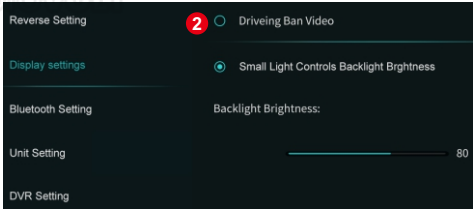
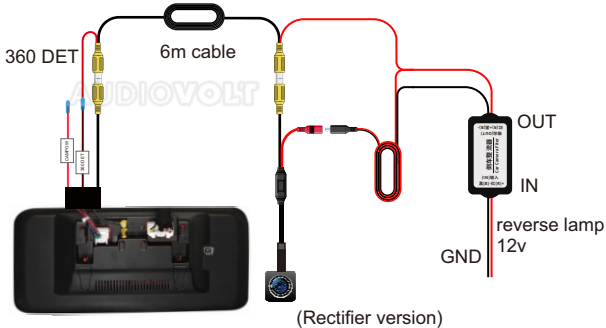# Aftermarket camera connection method

Automatic transmission

① Select the rear camera in the camera setting

② Connect the pink wire (cam power) to the camera

③ Connect the trunk camera power wire together

(connect these two red cables together)

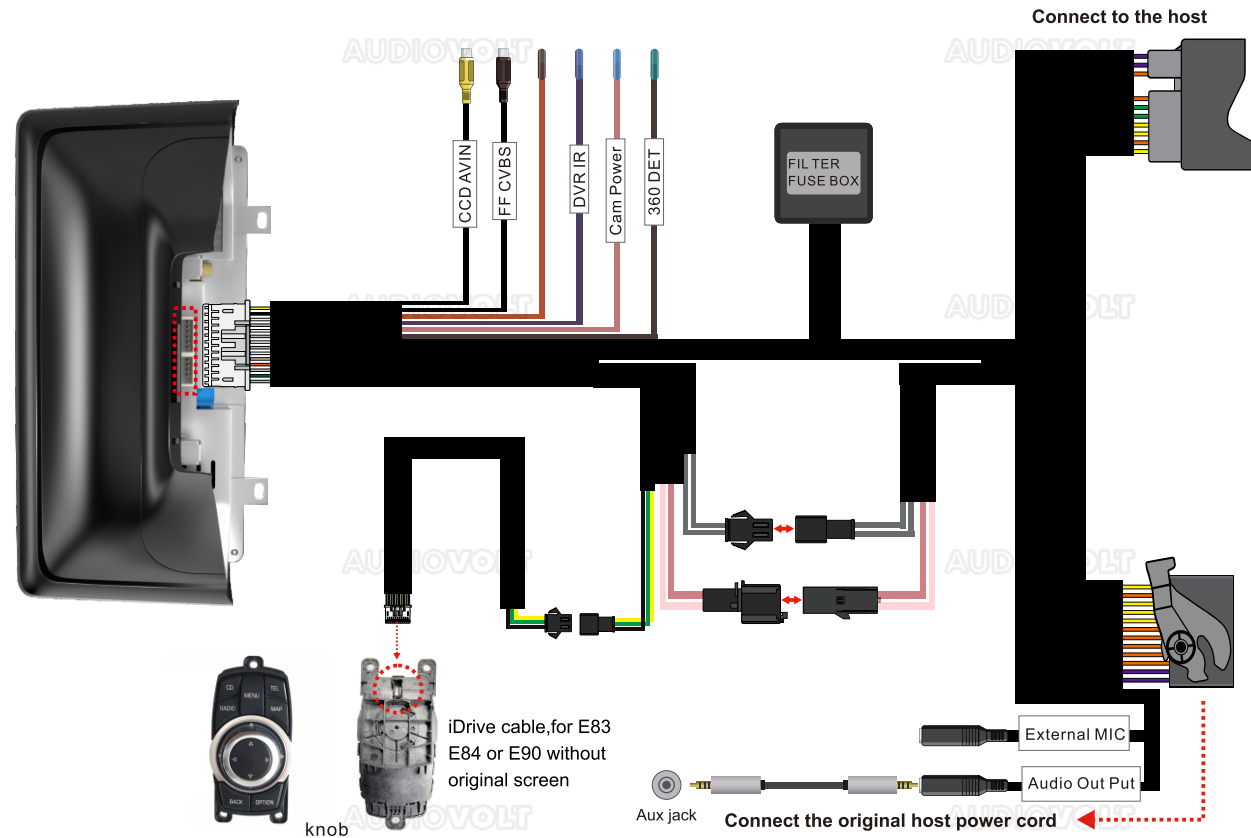## Manual transmission

① Select the 360 camera in the camera setting

② Connect the brown wire (360 DET)

③ Connect the trunk camera power wire to the reverse lamp 12V

(some cars need to connect a rectifier)

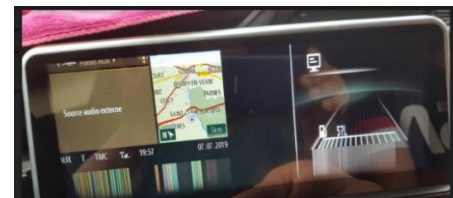The original car does not reverse image should also be so connected like this.

(Rectifier version)

Connect to the host

CCD AVIN
FF CVBS
DVR IR
Cam Power
360 DET

FILTER FUSE BOX

iDrive cable,for E83 E84 or E90 without original screen

knob

Aux jack

Connect the original host power cord

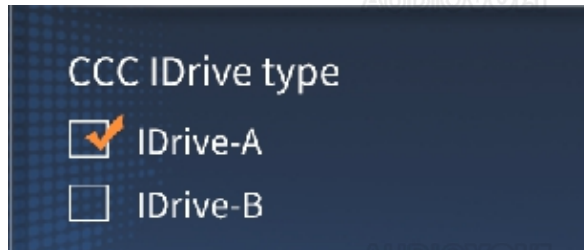External MIC

Audio Out Put

-9-
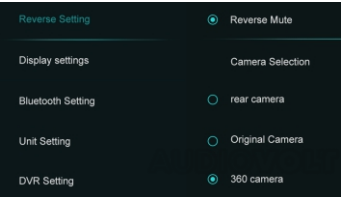
1. Unplug the negative terminal of the battery. Turn off the power and install the screen.

2. If the original host has a fiber optic cable. You need to move the fiber optic plug to our power cable.

3. When installing a CCC system model, set AUX to manual mode by default in the factory settings.
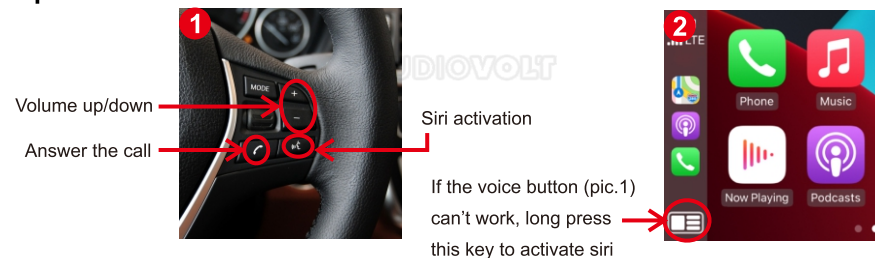
Aux mode
☐ automatic
☑ manual
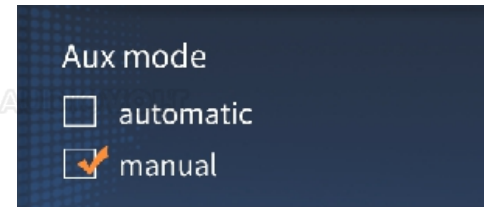
5. If the original car screen does not display correctly, please enter the factory settings and select the screen type that corresponding to the original car system (please ignore the car model).

[1] NBT_F48/F49(6.5",HalfScreen)

[2] CCC_E60(6.5",FullScreen)

[3] CCC_E60(8.8",FullScreen)

[4] CIC_E60(2012)/E83(6.5",HalfScreen)

-10-

4. When installing a CCC system model, if the knob does not work properly, you need to select Idirver A/B in the factory settings.

CCC IDrive type

☑ IDrive-A

☐ IDrive-B

Operation

1

Volume up/down

Answer the call

Siri activation

2

If the voice button (pic.1) can't work, long press this key to activate siri

3

System Switch

Packing list

1* carplay head unit

1* USB cable

1* power cable