Car Multimedia Player

CAR ENTERAINMENT SYSTEM

CAR AUDIO VIDEONAVIGATION

XM-2D6911
XM-2DN6909

CONTENTS
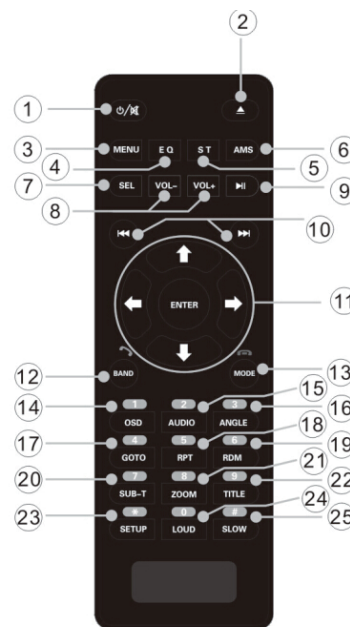
ITEM	KEY NAME OR GRAPHICS	KEY FUNCTION DESCRIPTION
①	⏻/🔇	short press into play,after play, short press for Mute,long press into off
②	⏏	key for disk out
③	MENU	Return to main menu
④	EQ	Frequency response equalizer
⑤	ST	Radio/mono ,selection
⑥	AMS	Auto scan and preview station
⑦	SEL	Audio regulation
⑧	VOL-/+	Volume adjustment

ITEM	KEY NAME OR GRAPHICS	KEY FUNCTION DESCRIPTION
⑨	▶‖	Play/Pause
⑩	◀◀ ▶▶	short press into last and next song selection, long press into fast forward /backward
⑪	Direction Key	Up/down/left/right arrow
⑫	BAND	Short press into BT or reveive phone,long press into BAND switch
⑬	MODE	short press for hung up phone, long press into MODE conversion
⑭	1 OSD	short press number 1 into channel selection and song selection,long press into OSD
⑮	2 AUDIO	Short press number 2 into channel selection and song selection,long press into AUDIO conversion
⑯	3 ANGLE	short press number 3 into channel selection or song selection,long press into ANGLE selection
⑰	4 GOTO	Short press number 4 into channe selection or song selection,long press into GOTO
⑱	5 RPT	Short press number 5 for channel selection or song slection long press into RPT for Single/Folder/All
⑲	6 RDM	short press number 6 for channel selection or song selection, long press into random play
⑳	7 SUB-T	short press number 7 into channel selection and song selection,long press into SUB-T
㉑	8 ZOOM	short press number 8 into channel selection and song selection,long press into ZOOM play
㉒	9 TITLE	short press number 9 into channel selection and song selection,long press into TITLE play
㉓	* SETUP	short press*(BT is ok),long press into SETUP
㉔	0 LOUD	short press number 0f into channel selection and song selection,long press into LOUD
㉕	# SLOW	Short press #(BT is ok),slow play

1.1 the user instructions

(1). For your safety, do not watch the video or frequent operation during driving host.Please put the volume down as much as possible, lest affect safe driving, and abide by traffic regulations.
(2). GPS (global positioning system) in building concentration areas, under the viaduct, used in bad weather conditions, the affect of GPS signal, which can lead to inaccurate positioning.Please refer to our actual road at this time.
(3). Because some roads and facilities will be constantly updated, please use genuine software and update the map data.
(4). Please cherish your product.Into the plate mouth, SD card slot must be kept clean, not to the entrance to the foreign body, lest affect discs and normal SD card read.
(5). This product is only applicable to the 12V power supply system of auto installation, please don't directly installed in 24Vpower supply truck or bus, or you will burn out the internal components.
(6). Please follow the manual and follow the operating rules of related hardware devices and requirements, otherwise it will cause abnormal system operation.If there is a system work abnormal please press the RESET button to restart the system.
(7). If you need to upgrade and consulting, please contact the local dealer.
(8). Hope this product can bring convenience for your travel experience.

1.2 products basic information

(1) hardware: the product adopts sunplus, ST, NXP high-tech enterprise production of IC as main control IC.
(2) main functions:
The disc playback: support DVD_R discs, such as VCD, SVCD, CD format
Supported image formats: JPG, JPE, JPEG, BMP format, etc
Support audio format: MP3, AC3, TSA, OGG, FLAC, MPA, AAC etc
Support the video formats: MP4, 3 gp, RMVB, AVI, WMV, FLV, format, etc
BT, wireless, BT hands-free headset, music playback, make and receive calls
Radio: the Radio function (partial models with RDS), built-in an AM/FM band
GPS: support voice navigation, built-in GPS navigation map function of real support before the camera, heavy bass, after
reversing visual function
Function des cription:

1.3 panel ports and buttons

⏻ Power key/short press boot, short press to turn it off. ◄◄ read disc/USB/SD short by a long press fast rewind

►► Read disc/USB/SD short press, song long press fast forward ►❚❚ read dish/USB/SD short press to play pause

▲ :disc popup **MENU**: MENU Function   **BAND** radio BAND conversion   🔇 Mute button

VOL + /- volume/the volume **IR**: infrared remote control receiver mouth

Note: according to different suppliers, the panel may be slightly different, please give priority to with actual prod

Radio Mode:
Click to enter the user radio interface, see the interface description.

DISC Mode:
Click to enter the user play interface, see the interface description,Disc player.

USB Mode:
Click to enter the user play interface, see the interface description

SD card Mode:
Click to enter the user play interface, see the interface description

Audio and video input Mode:
click to enter the external audio and video input interface, see the interface description.

TV Mode:
Click to enter the interface, see the interface description.

BT phone Mode:
Click to enter the BT interface, see the interface description

Mirror Link
click to enter the Mirror Link interface, see the interface description

GPS navigation Mode:
click to enter the GPS interface, see the navigation interface description.

System setting Mode:
Click to enter the setting interface. For details, see the interface description
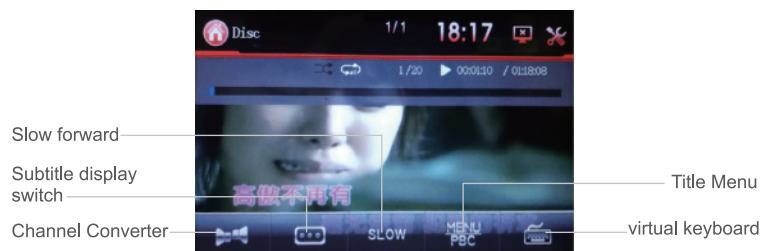
Rear view Mode:
Click to enter the external video mode. For details, see the interface description.

Wallpaper Mode:
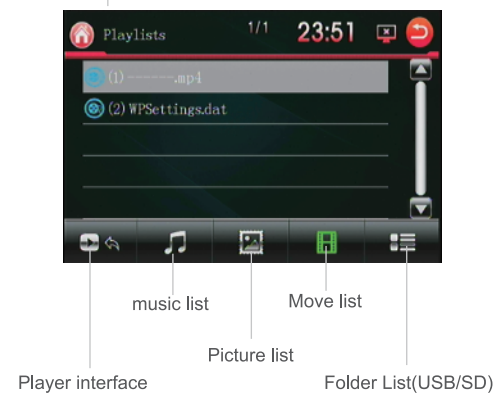click to enter, choose different wallpapers。

1. Disc Player

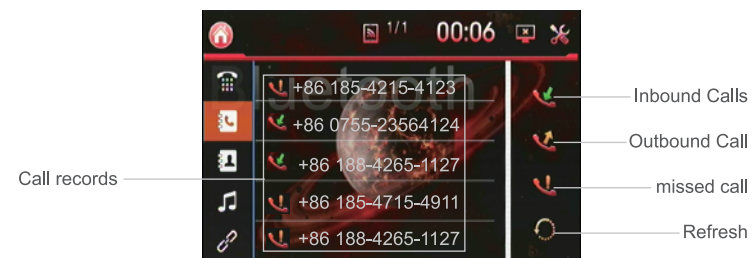Support DVD/VCD/CD/DIVX/MP5/MP4/MP3 and other types of disc formats.

Loop Playback
Shuffle Play
Play pause
Last song

private int
mCurrentProgress

Next song
Stop

Random play
Loop Playback

angle conversion
Enlarged image

Slow forward
Subtitle display switch
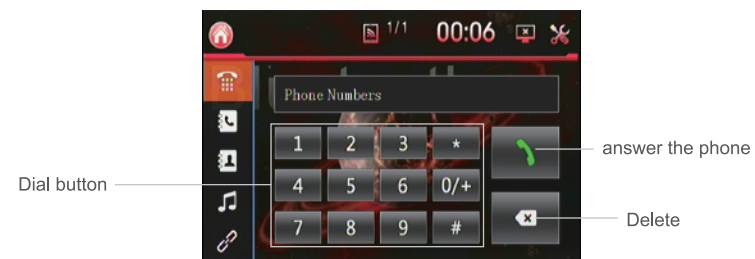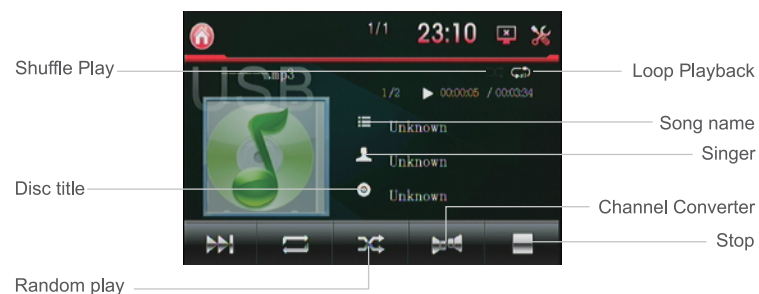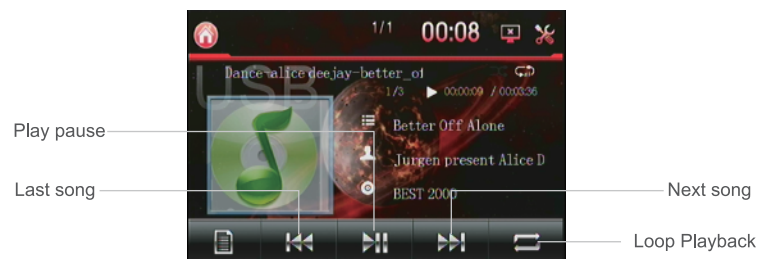Channel Converter

Title Menu
virtual keyboard

2. USB/SD Player

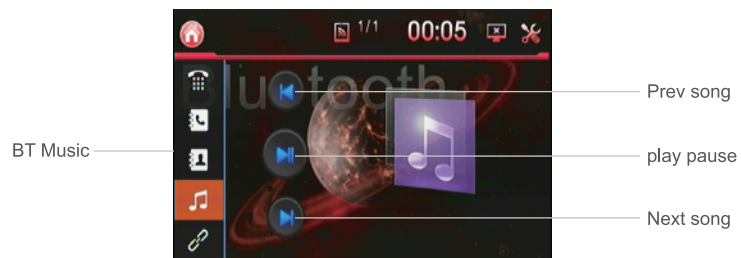Support DVD/VCD/CD/DIVX/MP5/MP4/MP3 and other types player

Loop Playback
Shuffle Play
Play pause
Last song

private int
mCurrentProgress

Next song
Stop

music list   Move list
Picture list
Player interface   Folder List(USB/SD)

3. MP3 Player

Play pause

Last song

Next song

Loop Playback

Shuffle Play

Loop Playback

Song name

Singer

Disc title

Channel Converter

Stop

Random play

4. BT Player

Touchtone dialing

Name of bluetooth connection

Call Records

Phone book

BT music

turn off BT

Dial button

answer the phone

Delete

Call records

Inbound Calls

Outbound Call

missed call

Refresh

Contacts list

Prev song

BT Music

play pause

Next song

Turn off BT

5. TV Player

On the channel

Upward automatic
scanning

Manually search
the channel up

Upward automatic
scanning

upsweep

Automatic search
platform

Auto Search

Manually search
the channel
downward

Channel Surfing

Virtual keyboard

6. Radio Player

prestore

Automatic
scanning table

Save frequency
browse

Stereo switch

Far/near switch

Reverse fine-tuning
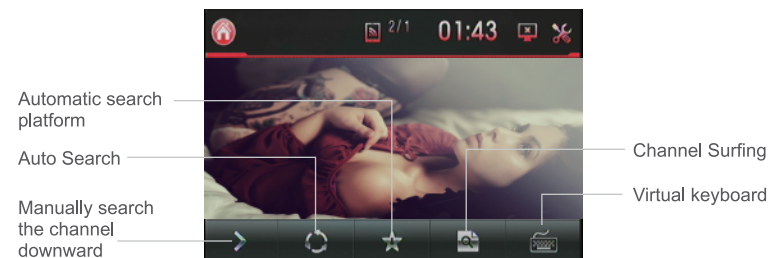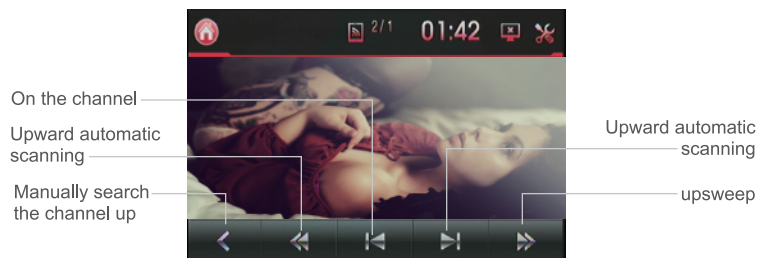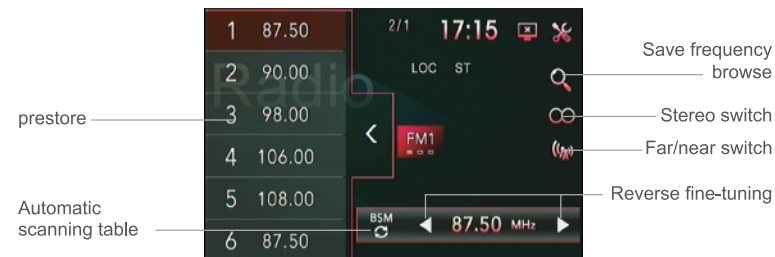
FM radio, 87.50 -108 (China), different bands corresponding to different stations.

Fine-tuning FM radio frequency scale, represent the frequency of the current work area, the position of the cursor position for the current frequency
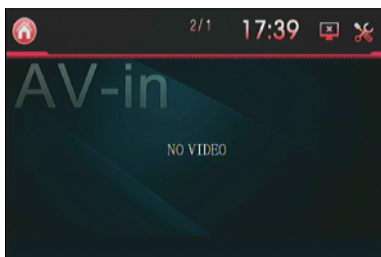
⚠ **Notes**

The appearance of the radio UI may differ from the unit, but the function icons are the same. Please forgive us for not being able to inform in advance!
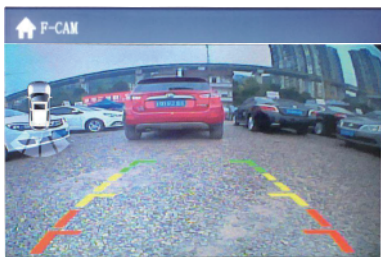
7. AV-in

The machine supports external video signal and input of two audio signals.
When the vehicle has other multimedia equipment, the audio and video output signal can be connected to the audio & video input port.
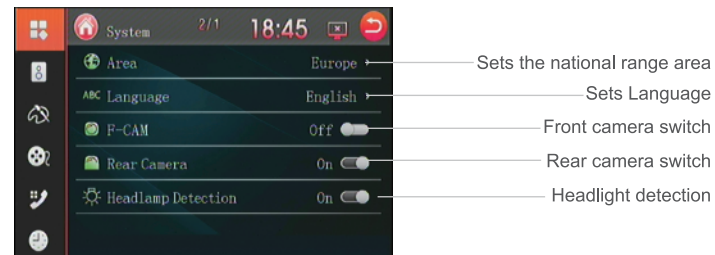

Note

If the system fails to detect external audio or video signal input, the screen will display the promp:"No Video Signal "。

8. F-CAM

1. system setup

Sets the national range area
Sets Language
Front camera switch
Rear camera switch
Headlight detection

2. Audio setup

EQ
Surround

Can switch to different audio playback modes, classic/jazz /live/popular, etc.

loudness control switch

Control the sound source position,support high - school bass adjustment.

Can imitate concert hall, church, soft, three-dimensional scene of a variety of sound.

3. Display setup

Adjust the display style

The contrast, saturation and sharpness of the screen display can be set accordingly.

4. Media setup

Audio Language setting
Subtitle Language setting
Menu Language setting
Change the viewing level password
Modify viewing level

The factory setting password is "123456"

5. BT setup

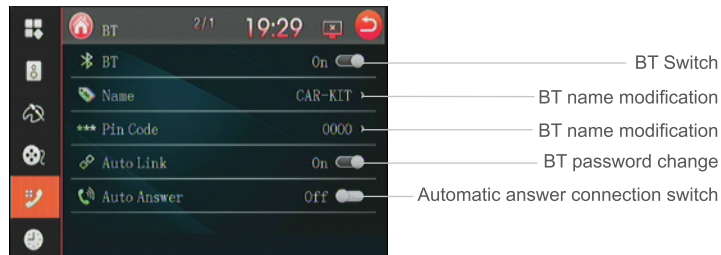Open the BT icon and choose how to set the BT name and connect via your phone.BT default password is "0000"

BT Switch
BT name modification
BT name modification
BT password change
Automatic answer connection switch

6. Time setting

The date of the system can be set.

Time zone displays are set for 12 and 24 hours.

Set the hours/minutes/seconds.
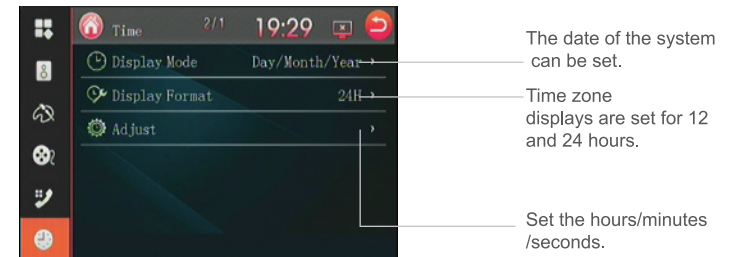
7. Further settings

To view more settings, move the left toolbar up.

1.Mirror Link

Connection Process

First, enter the settings, find the "developer options", different mobile phones, their location is not the same, some mobile phones this item is hidden, you need to enter the "on the phone"consecutively click on the "version number" more than 5 times, it will appear " You are in developer mode and do not need to do this, as shown in the following image

The "developer options" that are open, as shown below. After entering the "Developer Options", open the "Developer Options" switch and the "USB Debug" switch, as shown below.
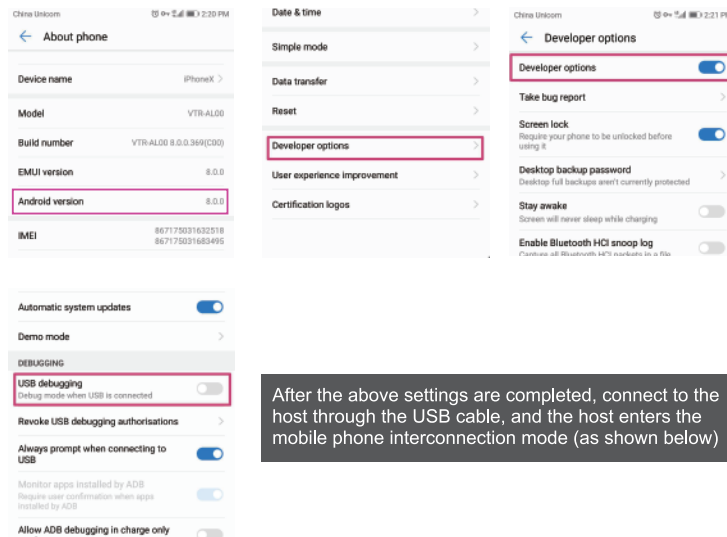
After the above settings are completed, connect to the host through the USB cable, and the host enters the mobile phone interconnection mode (as shown below)

Connect your phone

Into the mobile phone interconnection mode, the first to see the interface;
Tip 1 Turn on the phone USB debugging
Tip 2 Connect the USB cable
Show "detect Andrews phone" "exit" "help" three buttons.
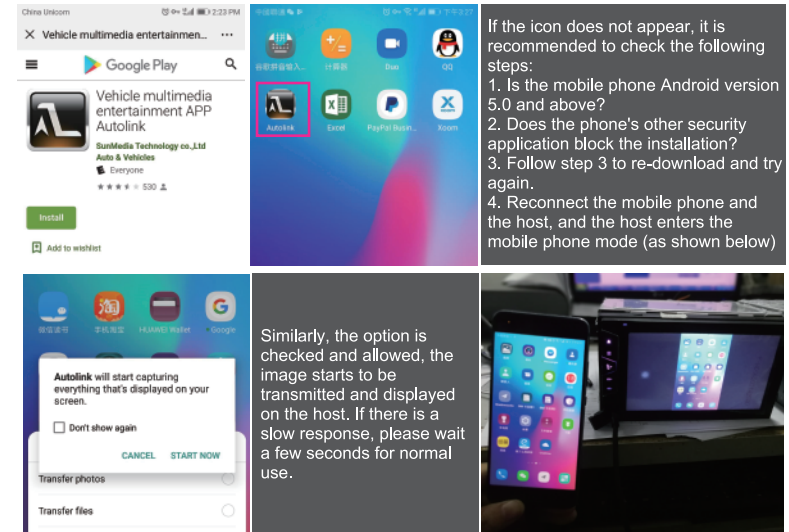
If the icon does not appear, it is recommended to check the following steps:
1. Is the mobile phone Android version 5.0 and above?
2. Does the phone's other security application block the installation?
3. Follow step 3 to re-download and try again.
4. Reconnect the mobile phone and the host, and the host enters the mobile phone mode (as shown below)

Similarly, the option is checked and allowed, the image starts to be transmitted and displayed on the host. If there is a slow response, please wait a few seconds for normal use.

A、Common troubleshooting guide.

Problem	Cause	Solution
General		
Unit can not power on	Broken unit fuse	Install new fuse with correct rating
	Broke car battery fuse	Install new fuse with correct rating
	Illegal operation	Reset the unit
No/low audio output	Improper audio output connection	Check wiring and correct
	Volume set too low	Increase volume level
	Speakers damaged	Replace speakers
	Heavily biased volume balance	Adjust the channel balance to center position
	Speaker wiring is in contact with metal part of car	Insulate all speaker wiring connections
Poor sound quality or distortion	Pirated disc is in use	Use original disc
	Speaker power rating does not match unit	Replace speakers
	Wrong connections	Check wiring and correct
	Speaker short-circuit	Check wiring and correct
Tel-Mute malfunction	MUTE wire is grounded	Check the 'MUTE' wiring and correct
Unit resets itself when engine is off	Incorrect connection between ACC and BATT	Check wiring and correct
TFT monitor		
Warning information is shown at all times	Parking break wiring is not correct	Check wiring and correct
Flashing image or interference appears on screen	The color system of DVD disc does not match the monitor	Adjust the color system of the DVD disc playing back or the monitor in use
	Pirated disc is in use	Use original disc
	Video cable damaged	Replace cables
	Improper video signal connections	Check wiring and correct
Disc playback		
Cannot insert disc	A disc is already inside the unit	Eject current disc and insert new one
Disc does not play back	Disc is warped or scratched	Use disc in good condition
	Disc is dirty or wet	Clean disc with soft cloth
	Incompatible disc is used	Use compatible disc
	Disc is inserted upside down	Insert disc with label side up
	Disc region code is not compatible with unit	Use disc with proper region code
PBC cannot be used during VCD playback	PBC is not available on the disc	Use disc with PBC available
Repeat or search function is invalid during VCD playback	PBC is on	Turn PBC off
Error messages		
No disc	Disc is dirty	Clean disc with soft cloth
	Disc is upside down	Insert disc with label side up
	No disc inside	Insert disc
Bad disc	Disc is dirty	Clean disc with soft cloth
	Disc is upside down	Insert disc with label side up
Unknown disc	Disc format is not compatible with this unit	Use disc with compatible format
Region Error	DVD region code is not compatible with this unit	Use disc with compatible region code

B、About this manual.

The machine has a series of advanced features, to ensure efficient and receive operation, so these features are designed to simplify the operation, but there is a multi-functional did not say. This manual will help you understand the product performance and operation.

This manual mainly introduces the remote control and touch screen, there are some related functions can only be launched by the remote control and touch screen operation, there are certain functions can be realized by the host