# **User Manual**

# AUTOESTEREO DIGITAL AM/FM (CON BLUETOOTH)

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# 1. System setting



In system page, tap to pop up system setting, in which general, sound, display, bluetooth and restoring to defaults can be reset.



Tap the soft keys on left side interface, selected by sliding downwards or upwards, to start setting respectively.

#### General

Display language, date & time and phone set first can be reset in this interface.



#### Sound

3D sound effect, starting volume, key beeper, SVC, reverse media volume and unlock/lock sound can be reset in this interface.





# Display

Screen illuminace, brightness mode and A/C interface keeping time can be reset in this interface.



is to adjust screen illuminance.

Day, night and AUTO are optional for illuminance mode, which can be tapped for selection and AUTO is defaulted.

A/C screen keeping time can be set for 3s, 5s, 15s and 30s, in which 5S is defaulted.





#### Bluetooth



In Bluetooth setting, device name, auto link, auto answer and adding device to list can be checked.

Tap in right side screen to pop up a prompt dialog box. Type in PIN code in dialog box following the prompt to add the device into device list.

#### Restoring to the defaults

In this setting, the machine software version and map version can be checked and tap reset key to restore all settings to the defaults.

## 2. Vehicle setting



Tap for the in main menu to access to vehicle settings, in which seating, driving assist, intelligent vehicle body, lighting and air conditioner can be reset.

Seating



Tap to start seating settings. Click sliding slot to turn on/off driver's seat heating and passenger's seat heating and OFF is defaulted.



Driving assist



 $\odot$ 

Tap

to start driving assist settings. Safe warning speed (km/h) and steering mode can be reset.



Intelligent body

**—** 

Tap to start intelligent body setting. INJOY intelligent display, remote unlock, lock as speeding, auto lock, auto folding outside rearview mirror, front windscreen wiper maintenance and remote left front window & moon roof.



Lighting control



Tap to start lighting control setting. Auto lighting sensitivity, follow me home and daytime running lamps can be set by sliding leftwards or rightwards.





Air conditioner



Tap to start lighting control setting. Internal/external circulation intelligent control and air conditioner comfort curves can be reset.



# 3. Reverse and AVM

1. reversing rearview interactive display

In reverse gear, reverse display will be on screen as commanded.



Note: In case of reversing interface switching/displaying errors, please consult service center instead of having the unit disassembled.





## 2. AVM interactive display

In AVM mode, AVM display will be on screen as commanded.



## AVM

reverse AVM

Note: In case of AVM interface switching/displaying errors, please consult service center instead of having the unit disassembled.

#### 3. Radar warning interactive alert

Radar warning system will be triggered after starting the vehicle engine. The car entertainment system will sound as radar warning command received.



Note: To ensure driving safety, it is recommended that, prior to vehicle speeding, user start the car entertainment system, and approach into reverse radar testing range, checking if the radar alert sounds normally. In case of alert sound errors, please consult service center instead of having the unit disassembled.

# 4. Air conditioner interactive display and easy controlling

In air conditioner on, the commanded temperature, air conditioner mode and wind velocity will be displayed on the top screen (marked in red). There are easy controllings on:

 $\triangle$  Turning on/off external/internal ciuculation intelligent control,

 $\bigtriangleup\,$  Air conditioner comfort curves of being SOFT, NORMAL and FAST.

Note: In case of information displayed error or functional settings errors, please consult service center instead of having the unit disassembled.





# 5. Radio

Tap on radio icon in main menu. In radio mode, press on FM/AM to switch bands.



AM

# Tuning

- The stations can be tuned manually or automatically.

# Manual tuning

- Rotate clockwise the right knob or tap  $\bigoplus$  to tune stations upwards per step.
- Rotate anticlockwise the right knob or tap to tune stations downwards per step.
- sliding the cursor to tune stations.
- X AM step width=9KHz; FM step width=100KHz

# Automatic tuning

- Tap to tune station automatically downwards. The tuning will be stopped in an available station being sought and played.

- Tap to tune station automatically upwards. The tuning will be stopped in an available station being sought and played.

#### **Preset stations**

The favorites can be stored in station list. A max of 30 stations can be stored in each band.



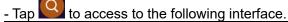


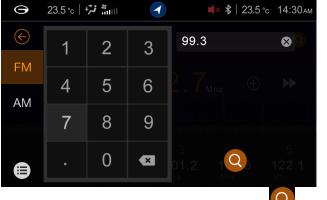


Tap to update auto stored station list and station searching will display. Auto seeking will start from low frequency to high frequency and FM or AM stations of strongest signal will be stored into auto store list. Less than 30 stations may be stored in poor signal received conditions.



## Manual store





- Type the exact station frequency then tap Q to play the station.



## 6. USB

#### **USB** sound source

There are two methods to access to USB media source main menu.

- Insert a USB device into the USB slot and a pop-up window will display. Music, video and picture can be selected and played.
- Select USB in main menu to access to USB media main interface. If no USB connected, tap USB icon and the system will display of USB device being pulled out.



Tap to pop up lists for sound source switch. Grey icon means the sound source is not connected.



#### USB music, video and picture (1) USB music









- Tap to play the previous song.(The previous song will be played if the current playing time is less than 5s, while the first song in the file list will be turned if the current playing time is over 5s. **Next/fast forward** 

- Tap **I** to play the next song.

Repeat/random

- Tap 单曲循环 to pop up the window for options.



Note: The above shown is for reference only, user should select repeat/random as required.

There are options of RAMDON PLAY, RAMDON OFF, REPEAT ALL, REPEAT OFF and REPEAT ONE.

# Sound effect

Tap to switch sound effect mode.





Note: Sound effect mode can be switched in setting-sound-3D sound effect-off. The above shown is for reference only, user should select sound effect mode as required.

# There are options of CLASSICAL, POP, ROCK, JAZZ, USER and DEFAULTED.

#### Play list

to browse track list in order of tracks, artists or folders. Tap



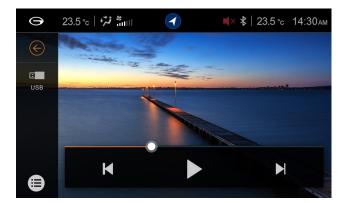
Tap tracks, artists or folders to display the file lists in the right side. Tap directly on the target track to play.

Slide list in right side to turn the page up and down or select file list by alphabetical order.

#### (2) USB video

In driving, select video play and a pop-up window shown means video cannot be played. In USB video playing, menu in below screen supplies user of previous/next video file, play/pause, fast rewind/forward and video list.





#### Play/pause

In playing mode, tap 🛄 to pause playing. In pause playing, tap 🞑 to start playing.

#### Chapter

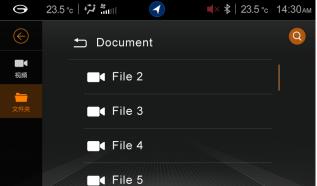
In playing mode, tap **EVED** to select the previous/next chapter for playing.

# Fast forward/rewind

Slide **I** to play in fast forward/rewind mode.

#### Video list

In playing mode, tap 🖾 in left side screen to browse folder for selecting other video files to start play.



Tap video or folder in left side screen to select video files playing.

#### Video playing restriction

In consideration of driving safety, the system is designed of video playing restrictions.

When the key is placed at ACC, video can be played normally.

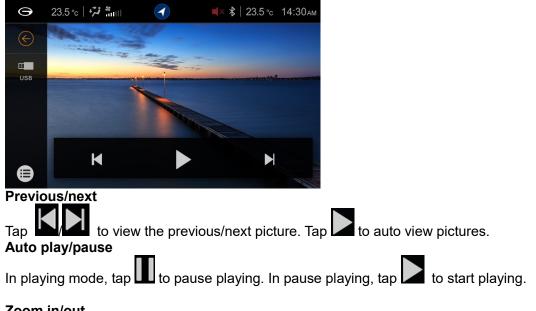
When the key is placed at ON, video can be played normally in vehicle parking mode; video is restricted playing in vehicle parking released mode.

# (3) USB picture





In picture browsing mode, the menu in below screen supplies user with playing of previous, next, play, play speed, zoom in/out and thumbnail.



# Zoom in/out

In picture viewing, the picture can be zoomed in/out by fingers.

# **Picture list**

in left side to browse picture folders and select a picture to play. In picture viewing, tap



Slide list in right side to turn the page up and down or tap file or folder to select a file list to play.

# 7. iPod

iPod and iPhone music can be played in this system. iPod and iPhone device can be connected with audio system via USB cable. Select iPod mode in main screen menu or top menu (For shortcut adding, please refer to main screen setting in SYSTEM SETTING chapter.) No iPod device may pop up if no iPod or iPhone device connected.

#### Host end setting

Open the host setting general interface and select iPod in Phone First. iPod will not be connected if





## CarLife is selected.



For operation on iPod playing, please refer to USB PLAY.

# 8. Bluetooth

There are two methods to access to Bluetooth interface.



The following will display if the device has not been connected.





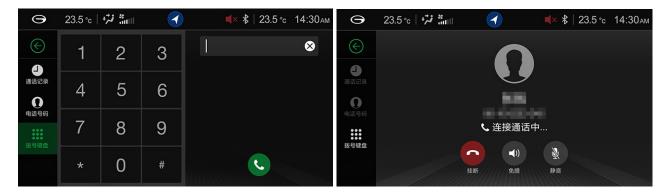
#### Connected with Bluetooth device then with dialing icon tapped, the system will display as follows.

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	6				电话号码	7	8	9			
	音频	电话本	拔杆		拨号键盘	*	0	#		C.	

# Dialing

In the condition of phone set being connected with the host audio system, in Bluetooth main

menu, tap to turn to telephone mode.



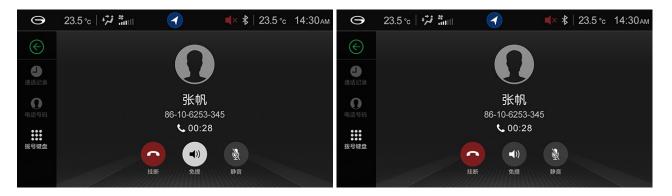
In dialing area, input the dial numbers ( press or press and hold key to delete digits), tap start dialing and talking.

In talking mode, tap **build** to hang up.



In talking mode, tap freehand to transfer to private talking, tap again to be back to hand free talking.





#### Contacts

Tips: The contacts can only be available in a phone the contacts can be downloaded. In Bluetooth main menu, tap telephone numbers soft key to turn to phonebook operation interface.

Θ	23.5 °c   🚧 👬	<b>■</b> × <b>\$</b>   23.5 °c	14:30ам
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	♀ 宏张		Z #

If the contacts have not been synchronized and the screed will display no synced information. Tap sync soft key to start syncing contacts.

Note: Syncing contacts can be continued with the confirmation in phone end.

Downloaded contacts will be displayed in Pinyin order, sliding alphabets on right side screen can search



### contacts. Tap **Least** to search contacts by initials.

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	0 宏张		Z #	123	•	z	×	с	v	b	n	m	

Select one of the contacts then tap on dial soft key to start dialing. **Call log** 

The call log saved in Bluetooth phone will display in call log. In Bluetooth main menu, tap call log interface.

to turn to



4

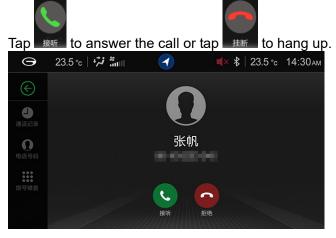


If the contacts have not been synchronized and the screed will display no synced information. Tap sync soft key to start syncing contacts.

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	✔ 罗建华	2015.01.15	

Select one of the call logs then tap on dial soft key to start dialing. Sliding up and down to turn pages.

In Bluetooth connected and auto answer off, the calling screen displays as follow.



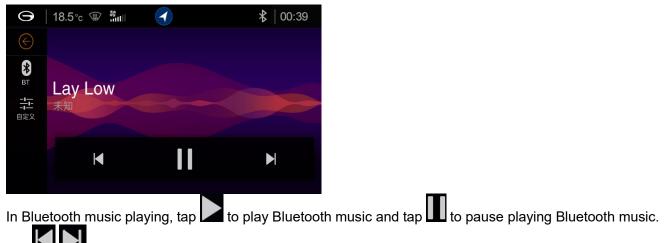
# (5). Bluetooth music

In main menu, tap Media to turn to Bluetooth music, which can be played via car speakers.在

Tip: this function can be available in a phone supported. Music player may be needed to open in some phones.

ID3 information can be displayed in a phone set which supports this function.





Tap to play a previous/next song.

Support phones with BT and above.

STATEMENT: The bluetooth-support phones list above is for reference only. Phones

in list are well available in car audio system testing, while some phones in list may be

not connected due to unknowable reasons, or some functions can not be normally

available with phoneset connected.

#### 10. Carlife

#### **CarLife summary**

This system is designed to realize car audio system sharing with phone end talking, navigation and music. CarLife supports phonesets of android 4.0 and aboves and iPhones of IOS 8.0 and aboves. For the detailed phone models, please take the models released in Baidu official website as standard.

# Host end setting

Open the host setting general interface and select CarLife in Phone First. CarLife will not be connected if iPod is selected.



#### Application acquisition method

If CarLife APP has not been installed in phone end, connect phone sets with car audio system via USB cable and the screen will display as follows.







Scan the QR code to download CarLife Application. Or, download CarLife by surfing explorer or search app store in android phone. Tip: It is suggested to download the CarLife application in WIFI condition.

# **Connecting method**

1. Preparing

Please make sure the phone is in debug mode before being connected, in the steps of:

- ① Tap setting in main interface in phone end.
- ② Tap About Device.
- ③ Tap repeatedly on Internal Core Version.



基带版本 G7106ZNUAND1	
内核版本 3.4.0-2275398 se.infra@R0301-14 #1 Mon Mar 31 12:26:20 KST 2014	▶ 连续点击7次以上 即可
内部版本号 JLS36C.G7106ZNUAND1	
④ Back to setting, tap	Developer Options.
系统	
◎ 日期和时间	
坐 辅助功能	
<b>春</b> 打印	
{ } 开发者选项	
① 关于手机	
Select USB DEBUG.	
く 🔯 开发者选项	
<b>桌面备份密码</b> 全桌面备份当前未受保护	
<b>保持唤醒</b> 充电时屏幕从不休眠	
保护 SD 卡 应用程序必须请求读取 SD 卡的权限	
调试	
<b>USB调试</b> 连接USB时调试模式启动	

The debug mode will keep on as the above steps finished.

2. Starting connections

Open Bluetooth in phone end and connect with car audio system. For the connection, please refer to Bluetooth chapter.

Connect phone set with car audio system via USB cable.

Tap CarLife icon

CarLife >

in main menu to turn to CarLife car system.







Note: In CarLife connecting, please do not engage in reverse gear frequently or turn on/off video input frequently in phone end. Otherwise, the video in phone end may not be input to car audio system as the car system exited from reverse mode.

#### Exit

Remove USB cable to exit from CarLife car system.

In CarLife main menu, tap CarLife soft key to turn to subordinate interface, then tap car entertainment system or tap Exit to Car System soft key in phone end, to exit CarLife.

#### FCC Part 15 B

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the Federal Communications Commission (FCC) rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications to this equipment not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

