



# Android Car Navigation User Manual

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# 1. Product Function

1. Music play: Support full audio format .MP3/WMA/APE/FLAC/WAV/AAC etc.
2. Video play: Support full video format. RM/RMVB/AVL/MOV/MWV/ASF/VOB/3GP/MPEG etc
3. Image browse/enlargement/shrink , support format JPG/JPEG/BMP/GIF/PNG etc.
4. DVD Player : MP3/CD/VCD/DVD/DVD-9 etc.
5. Radio/DVD/Bluetooth/IPOD.
6. Audio and Video output/input.
7. Built-in GPS and 3D navigation (optional).
8. Support real-online map update.
9. Built-in WIFI .
10. Support WCDMA 3G internet surf.
11. Support surf via mobile phone as WIFI hot spot.
12. Support SD card, U disk, USB file copy, reading and running .
13. Support download, install and delete over 200,000 Android apps .
14. Built-in MSN, Skype, Gmail, Twitter, Face Book, QQ, Blogs and etc.
15. Support CMMB Digital TV ( optional )

16. Support link to DVR ( optional )

17. Support TMPS ( optional )

18. Support OBD ( optional )

### **Product Parameter:**

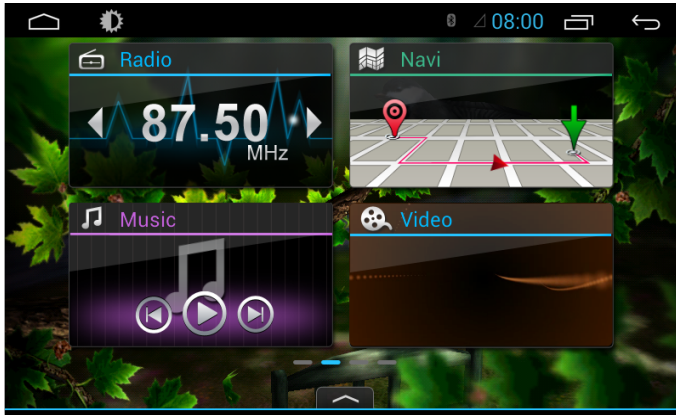
Car gauge HD Digital Screen : Resolution 800\*480 ;  
Five-point Capacitive touch screen ;






CPU dual- core A9, 1.2 GHz ;

RAM 1G DDR3 ;

Built in 8G INAND MLC ;









## 2. Operation of UI



NO.	Function
	Exit to menu
	Brightness level
	Browsing history
	Back
	APP page




## 2.1 Radio



NO.	Function	NO.	Function
	Exit to home		Scan channel
	Search down of radio		short/remote
	FM1, FM2		Setting EQ
	Search up of radio		Channel search and save

## 2.2 BLUETOOTH











Link to Hand phone :

Way 1 : click  get into Search Bluetooth , click  scan Bluetooth device , choose your hand phone name , and enter password "0000 "in your phone , display Bluetooth device .

Way 2 : Turn on a hand phone Bluetooth , select scan for device , find unit name "CARKIT" link and enter password "0000".












The connection is successful when hand phone device name in Bluetooth connection list.



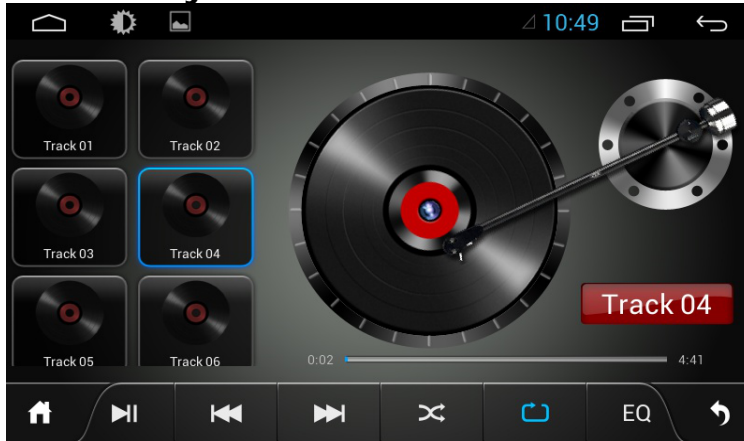
NO.	Function	NO.	Function
	Connection list		Phone dial
	Scan device		Phone mail list
	Disconnect		Download P-book
	Delete BT device		Music player
	Exit to scan		Set Bluetooth









## 2.3 DVD Player



NO.	Function	NO.	Function
	pause/play		Setting EQ
	Last		Repeat
	Next		Shuffle
	Fast backward		Channel switch
	Fast forward		SUB-T
	Title		

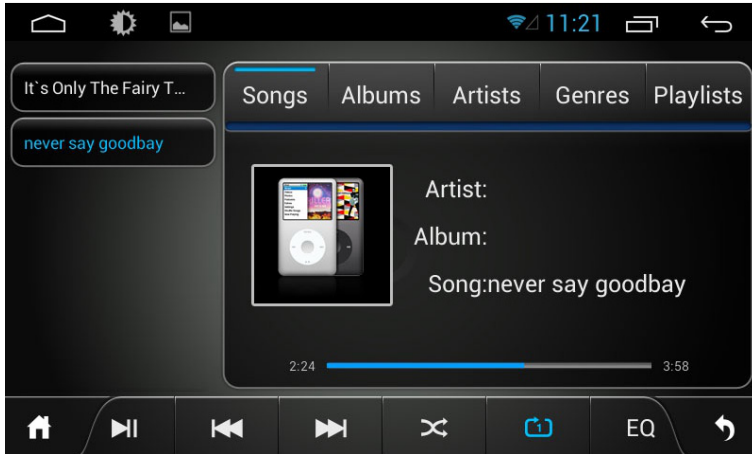
## 2.4 CD Player











NO.	Function	NO.	Function
	Pause/Play		Fast forward
	Last		Shuffle
	Next		Repeat
	Fast backward		Channel switch



## 2.5 IPOD

Click  or click Application →  into IPOD player and play IPOD music.

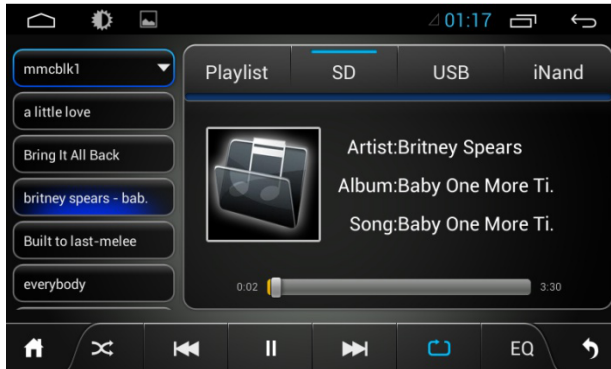












NO.	Function	NO.	Function
	Pause/Play		Fast forward
	Last		Shuffle
	Next		repeat
	Fast backward		Setting EQ

## 2.6 Music play



Click  or click Application →  into music player , click ext SD play music from SD card,click USB play music form USB device,click INand play music from unit.

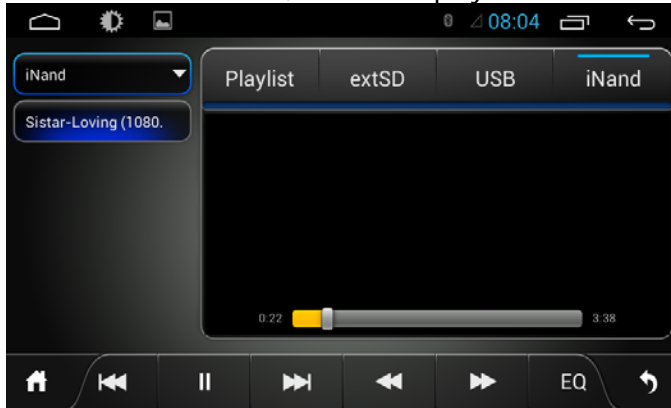
**Remark :** If you want play use “MUSIC” in menu,you must make sure music and video copy to INAD file .













NO.	Function	NO.	Function
	Pause/Play		Fast forward
	Last		Shuffle
	Next		Repeat
	Fast backward		EQ
	SD card		USB device

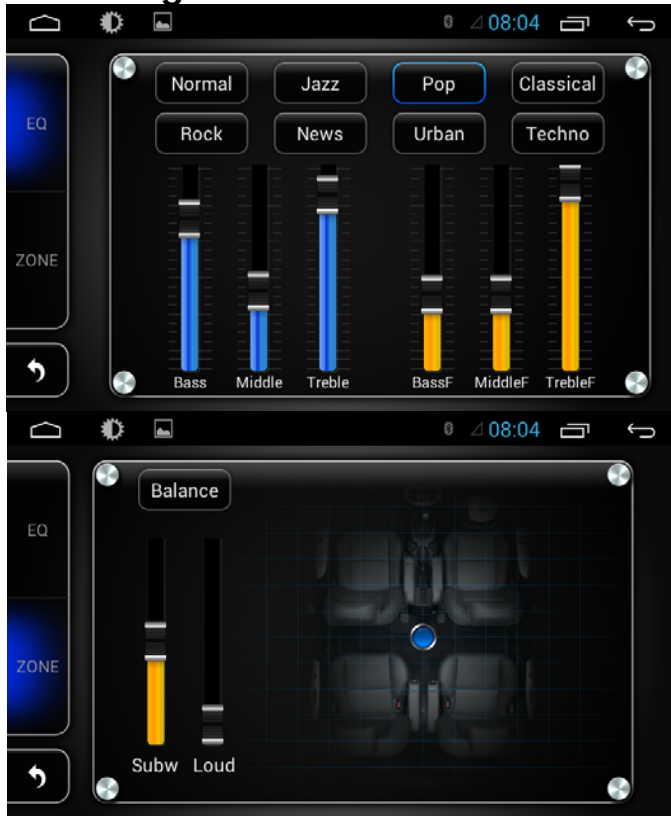
## 2.7 Video Display

Click  or click Application →  into video player , click extSD play video from SD card,click USB play video from USB device,click iNand play unit video.



NO.	Function	NO.	Function
	Pause/Play		Fast forward
	Last		Shuffle
	Next		Repeat
	Fast backward		EQ
	SD card		USB device





## 2.8 Setting EQ



# 3.Operation of system settings

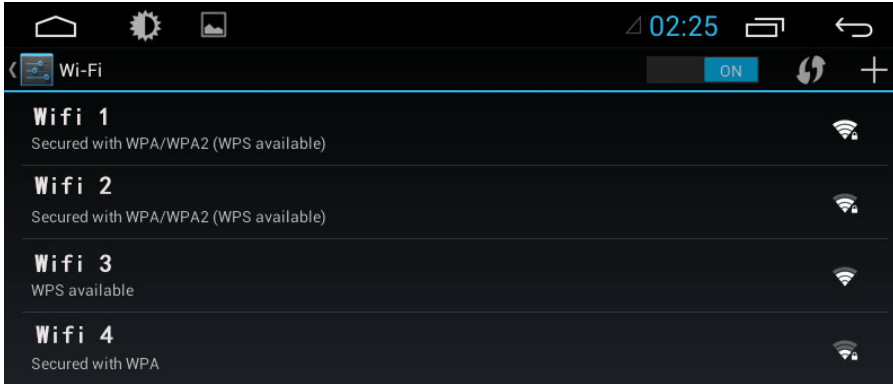
## 3.1.The top menu shortcuts



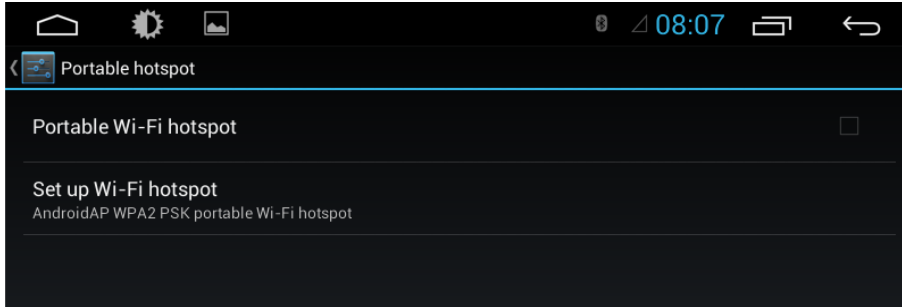
	On\Off WiFi
	Brightness control
	Set NAVI startup item
	Clear cached

### 3.2. WiFi\WiFi hot spot

Press Application→set→WI-FI→On→selective network→password→connect



Press Application→Set→More→Hot Spot→OPEN→SET HOT SOPT



Remark : Setting WiFi hot spot after link WIFI or 3G.


### 3.3. 3G network

#### 3.3.1. 3G list

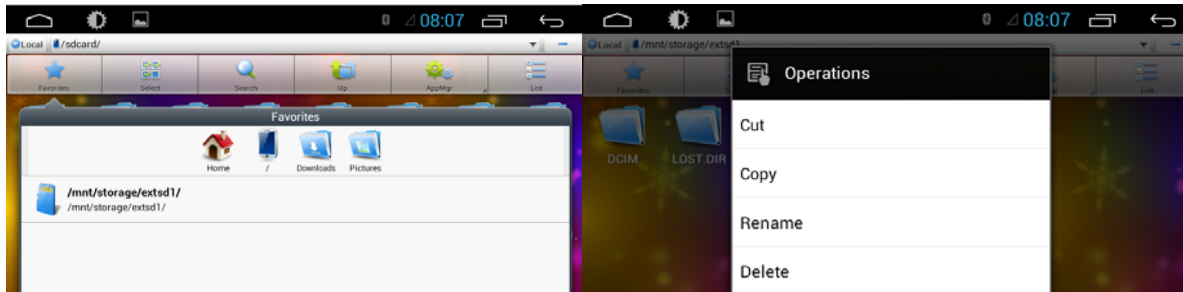
Support 3G							
1	Huawei EM770	Huawei EM770W	Huawei E160	Huawei EM750	InnoComm (1001)	ZTE MF220	ZTE MF210
2	Huawei E261	Huawei E1750	Alcatel X220E	ZD(6000)	ZTE MF190	Qualcomm (9603)	Qualcom m(0015)
3	ZTE MF190S	ZD(700 0)	Qualcomm (9013)	Huawei E180	InnoComm (0020)	more...	

3G usage : Turn off unit and use 3G Dongle , auto connect after start 10s and display 3G signal logo .


### 3.4. ES file browser\Copy file

Click  into system file , press favorite /mnt/storage/extsd1/ ( /mnt/storage/usb ) switch to SD card , long time press a file , use copy or cut ;

Paste : press favorite/switch to menu and paste you copy or cut file.

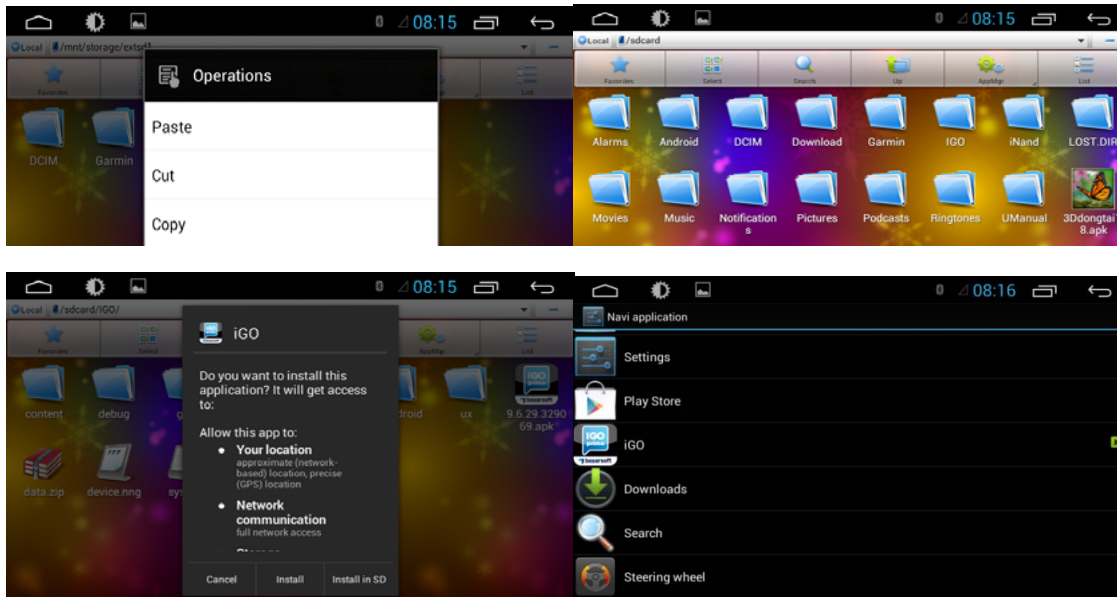


### 3.5.ES file browser\copy map

Click  into system file , press favorite/mnt/storage/extsd1/ ( /mnt/storage/usb ) switch to SD card , long time press NAVI file ( Careland 、 NaviOne.... ) , use copy or cut a file ;


Paste : press favorite/switch to menu and paste you copy or cut file.

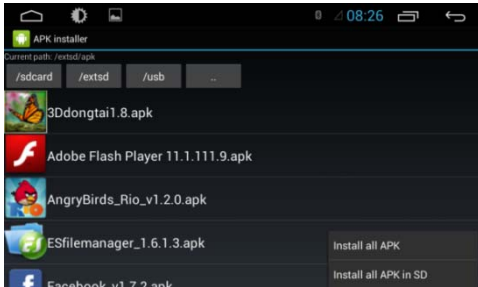
Click map file and install this navigation. After install you can running navi or enter to Applications→Set→Common→Navigation file→Setting installation paths.



Remark : copy Careland、NaviOne...file name must be the same for navigation APK name , Otherwise you won't run navigation map.

### 3.6.One Click Install

Click  into Applications , click sd card/APK ( /sd card/APK/ext sd ) press MENU install all APK.



Remark : This step is to select and install APK from the file system、 SD file、 USB file , or download and install APK from Internet

### 3.7 APP Download

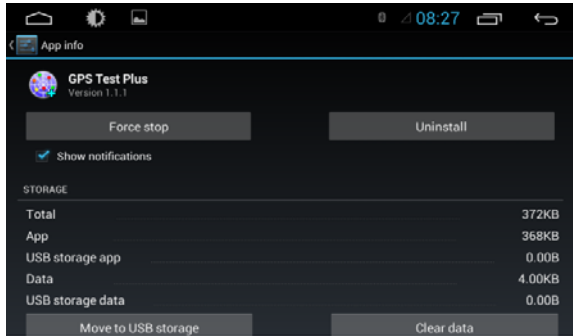
Click  into Android Market , Select download APP.

### 3.8 Uninstall APP

3.8.1Click  into Application , press on a APP file 3 seconds , Drag to trash the upper left of the screen to determine of uninstall.




3.8.2 Click Applications→Set→Application→a file has been downloaded→Information→Uninstall and clear information



### 3.9 Steering wheel control

VOL+(R)	VOL-(R)	MUTE	MODE
HOME	MENU	BACK	NEXT/NEXT(L)
PREV/PREV(L)	ANSWER	POWER	NAVI
RADIO/RADIO(L)	EJECT	BUTTON	DISC
RESERVE	RESERVE	RESERVE	RESERVE
START	RESERVE	RESERVE	CLEAR



Click  into Key function learning :

- Press on **【start】** .
- Select the function you need .
- Click you wheel key.
- Return step B and C to setting other function of steering wheel.
- Press on **【finish】** setting will end.

**Remark:** If you need relearn steering wheel function, click **【clear】** return step a-b-c.

## 4. Set system function

### 4.1 Set brake

### 4.2 Button light control

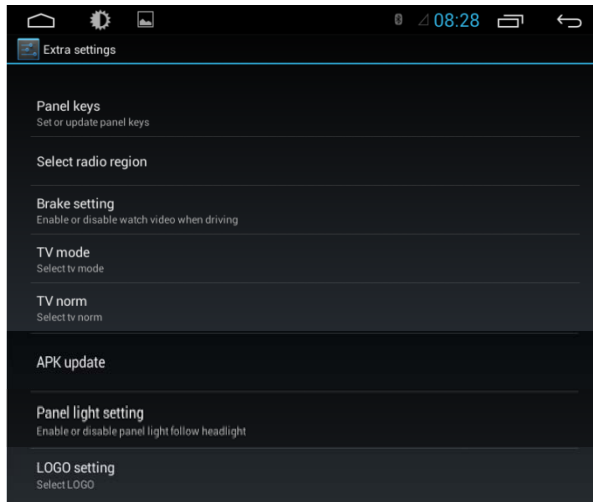
### 4.3 Radio system.

### 4.4 TV model

### 4.5 APP set

### 4.6 Set Start LOGO

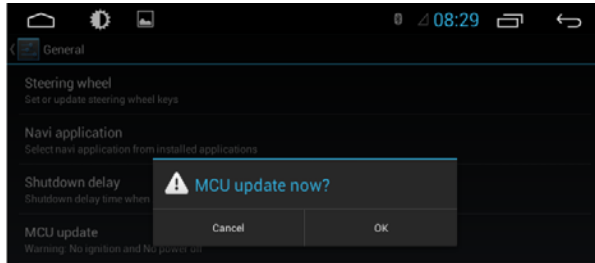
SET PATH : Application→Set→Common setting→Extended setting→123456 ( OK )



## 5. System/MCU update

### 5.1 Update System

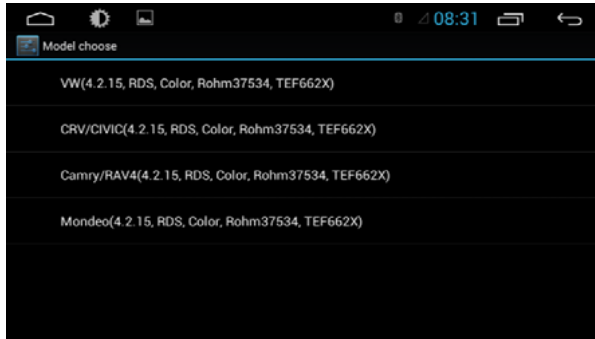
Set→Common set→Update→OK



( must put into "update SD card" )

### 5.1 Update MCU

Application→set→common set→extended set→123456 ( OK ) →select car model→update MCU.



## 6.FAQ

QUESTION	SOLUTION	REPAIR
<b>Con not start</b>	1:Check the power wire	Refer to 《link of power wire》
	2:Check power fuse is off or burned	Change a 15A fuse
	3:The reset button to check whether there is lose	Press on reset
<b>Radio without work</b>	1: Check radio antenna is normal	The radio antenna install in
	1: Choose a radio station and whether the sound normal	
	2:Use LOC and DX scan	Set DX
	3:ISO power wire and wire P. ANT wire and original radio wire link	
	4: check the scan area	Choice your area range
<b>NAVI without work</b>	1: Map problem	Uninstall map and install again
	2: Map data broken	Install NAVI map again
	3:Map use of expired	Install NAVI map again
	4:GPS NO SIGNAL:	

	5: Check GPS antenna	Install GPS antenna
	6: Rearrange GPS antenna	Put GPS antenna the seat
<b>APP can not work</b>	1: System crash, abnormal cause of third party software and viruses.	Restore factory settings, way; setting-common-restore factory settings-password7890
	2: Not enough memory	End of some APP
<b>Can not link to Internet</b>	1:3G DONGLE no supply	Reference “3G supply list “
	2: WIFI not turn on	WIFI trun on: settings--WIFI and Internet--WIFI (“√”)
	3: WIFI wrong password	Check password
	4: The boot does not recognize	Power off and put in 3G or WIFI model
	5:Can not link to internet from Phone hot spot	Mobile phone set off sleep