

operating instructions

【Table of Contents】

Safety tips.	1
Function and Operation.	3~10
How to get to the Internet.	3
APP Install and uninstall.	4
Mirror Link.	4
Intelligent voice assistant.	5
BT.	5
USB Picture.	11
USB Audio.	11
USB Video.	11
Trouble shooting.	12
Technical Parameters.	13

Kindly reminder:

To you and other people's personal safety, please do not watch the video in the road!

Safety tips:

- ◆Pls read this manual carefully before install and use this unit,and pls keep this manual for future reference!
- ◆This unit can be easily broken by gravity or pointed things hit,pls pay attention when install and using!
- ◆Pls using this unit by comply with local safety driving laws!
- ◆When driving, operate unit by watching screen will disperse driver's attention,will easily lead to traffic accident,if you need to operate the related function,pls park your car in safety area, then operate!
- ◆Pls do not turn volume to very high when driving,or you will can't hear traffic condition and urgency rescue signal outside car,using high volume in long time will damage loudspeaker,shorten loudspeaker's working life!

Warning:

Non-professional people pls don't install or maintain this unit!or it will bring some faulty actions to badly damage original car's circuits or our unit's circuits,bringing you unnecessary loss!

☆Functions and operations:

Note:This unit and multimedia functions support directly click touch screen to operate or use original comand system to operate,because operation is easy and simple,this manual will not make detail description,only according to some special functions to make description.

☆Main interface :

▶1, Menu.



☆APP :

▶How to get the network:

Click the Menu “settings – More settings ”, Open “WLAN” Find the wifi , Click “Enter password” After successful connection can through the browser to surf the Internet. (You can connect the product to a smartphone via Wi-Fi to browse the Web, check e-mails, and download apps.)



☆Install apps:

1. Used “GOOGLE PLAY STORE”:

connected the network after entering “GOOGLE PLAY STORE”andl Login account.Then enter you want to install the APP name.to find the app after according to clew operation for installation.

☆Mirror Link :

1,Enter the mobile phone “ settings ” Click on the system version number 7times Turn on the developer option. 2, Enter the developers options,, Turn on the developer option, Check the USB debugging and determine. 3, Click on the unit main interface “ Mirror Link” Enter the mirror link menu. 4,Through phone via USB cable connection, Connection is checked for the first time always allow the PC and determined. 5, The android mobile phones, please click on the main interface of the mirror link “Android USB” , The iphone mobile phones , Please open the mobile phone hotspot., Connect the phone in the hotspot again, click on the main interface of the mirror link “iPhone WiFi” Connect mobile phone will be prompted for the first time: Install “Car Pro Yi Lian” Click allow installation and after completion of the connection is successful.




☆Intelligent voice assistant :

- ▶ 1, Intelligent voice assistant is an intelligent voice control function, It will car variant as an intelligent machine, Using intelligent voice assistant users can get the near the gas station introduce Ask the weather, News etc, Support language input, and can debug using system music, GPS APP etc. It also be able to constantly learn new sounds and intonation, Provide conversational responses.


☆BT call:

- ▶ 1, Connect the phone : click “  ” icon, Connect the phone.



- ▶ 2, Connect the phone After the success of the mobile phone connection, click “  ” icon, that can call the phone.




- ▶ 3, Call records: click “  ” icon, that can view the call log.



- ▶ 4, Address book: Click “  ” icon, Then can view the address book.



- ▶ 5, BT music: click “  ” icon, Then can play mobile phone music.



☆setings :

- ▶ 1, Click in the main interface “ settings ” Then into the settings menu.



- ▶ 2, Navigation Settings: Choose the menu app “Navigation” .
(Need to download the map software first)



▶ 3, Language Settings :



▶ 4, Time settings:



▶ 5, Sound Settings:



▶ 6, System Settings :



▶ 7, More settings:

1, Language and input method.



2, Backup and reset:



► 8, System information:





☆Dashboard:

- 1, Can look at the car in the driving state, to ensure driving safety.



☆Other feature settings:

- 1, Music: can play music of external USB.
- 2, Navigation: click and into the navigation interface.
- 3, DVD: click and into the DVD interface (Install DVD box) .
- 4, Return to the original car: click return the original car system.
- 5, Radio: Click and into the radio (the original car radio).
- 6, Hd video: Can play the external USB video.
- 7, Return to the home page: Click the screen will appear above the toolbar, click “” icon will be return to the home page.
- 8, Return to the home page: Click the screen will appear above the toolbar, click “” icon will be return to the last step

☆DVR:

- Function settings: 1, Enter the menu click on "driving video" into the interface of DVR. 2, In the DVR interface click the blank space that appears set the directory, can set the time and wifi .



 Return
  UP
  Down
  Enter

USB、SD strong audio decode function

file suffix	coded format	bit rate(bps)	sampling rate(Hz)
MP3	MPEG1 Layer2	32k~448k	32k~48k
MP3	MPEG1 Layer3	32k~320k	32k~48k
M4A,AAC	AAC,HEAAC	24k~384k	8k~48k
WMA,ASF	WMA	128~320k	8k~48k
WMA	WMA Pro	<768k	<96k
Vorbis	OGG	\	<48K
FLAC	FLAC	\	8k~48k
work with video files only	Ac3	32k~640k	32k,44.1k,48k
work with video files only	EAC3	32k~6M	32k,44.1k,48k
with video files or wav file	DTS(DMP)	<1.5M	~48k

USB、SD strong video decode function

file suffix	MPEG1,MPEG2	bit rate (bps)	resolution	frame rate (fps)
dat,mpg,mpeg	MPEG2,H.264	20M	1080p	30
ts,trp,tp	MPEG2	20M	1080p	30
vob	MPEG4,DivX,XVID,H.264	20M	1080p	30
mp4	RM	20M	1080p	30
RM,RMVB	H.264,MPEG1,MPEG2,MPEG4	20M	1080p	30
mkv	MPEG2,MPEG4,DivX,XviD,H.264	20M	1080p	30
divx,avi	JPEG	20M	1080p	30
jpeg	Vc1	10M	640*480	30
asf,wmv	Sorenson,H.263	20M	1080p	30
flv,swf		20M	1080p	30

USB、SD picture decode function

file suffix	compress standard	Size (WIDTH*HEIGH)
JPEG	Base-line	15360*8640
	Progressive	1024*768
PNG	non-interlace	9600*6400
	interlace	1200*800
BMP	\	9600*6400

【common fault guide】

Fault phenomenon	Solution
Can't open unit	check if power line connected ok or no,connected to the right position or no,the end of wires have dropped or no.
can't enter map	check map card correctly insert to GPS slot or no,check if the SD card have installed map software or no.
GPS can't fix position	check GPS antenna connected ok or no,the receive part of antenna position be stumbling by metal or no, if the receive part installed inside car,check sunscreen film is metal film or no,metal film will shield GPS signal, at this time you can install the receive part outside car.
	the port of map and baud rate is right or no?
can't read SD card	check SD card have insert to SD slot or no.
	check the files format is this system's supporting range or no,you can refer to previous music、video、picture decode content.
some of the file in USB/SD can't play	check the files format in SD card is this system's supporting range or no,can refer to previous music、video、picture decode content.
System no work	Use a toothpick or other tools to press to get off on the right side of the machine "reset" Restart the system.

[Technical Parameters]

(1) General Parameters

Operating voltage_____12V
Operating voltage range_____10.8- 16V
Maximum current consumption_____15A
Operating temperature range_____ -10°C- 60°C
Storage temperature range_____ -20°C- 85°C
Angle of installation_____tilt angle in the front and rear is below 30°

(2) Hardware parameters

Processor.....MTK8127
Frequency.....Quad Core Cortex-A7,Frequency1. 3GHz
Image processor.....Mali400 Frequency400Mhz
Ram1GB DDR3
Rom..... 16GB NandFlash
Screen resolution..... 1024*600 LVDS high-definition LCD
Network communication.....Supports GPS、 BT、 WiFi
Multimedia.....Supports 1080P;720P (DVR)
Operating system.....Android4. 4. 4