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Update Date	2014.07.24
Model	QNAVI3-1CH-MAIN-2.5
Firmware Date	

Warning / Precautions!



 Do not modify, dismantle or unintended operation this system outside Qnavi After Sales.
 Damage occurred by unintended operation may cause Qnavi After Sales service void.



- Always wear seatbelt. When the vehicle is suddenly stop can cause injury.
- Warning Remove dust, oil, and waste on the display.
 - Incidental damages (including, without limitation, consequential damages due to the use of this unit and the dead loss of business profit, changes, loss of memory contents, etc) will not be taken responsibility.
 - •Any function that requires your prolonged attention should only be performed after coming to a complete stop. Always stop the vehicle in a safe location before performing these functions. Failure to do so may result in an accident.
 - The engine is off while the system operates for long time, battery may be discharged.
 - This product is not a substitute for your personal judgment. Any route suggested by this navigation system may never supersede any local traffic regulation. Do not follow route suggestions if the navigation system instructs you to perform an unsafe or illegal maneuver.

Table of Contents

1.	Features	4
2.	Button Usage	5
3.	How to use 3.1 Main Menu 3.2 Phone 3.3 Multimedia	6 7
	3.3.1 Main	10
	3.3.2 Wideo	⊥⊥ 12
	3.3.4 TDMB	13
	3.3.5 AV	14
4.	Setting 4.1 Main Menu	15
	4.2 Rear Camera	16
	4.3 Version	17
	4.4 Volume	19
	4.5 Start Program	20
	4.6 Language	21
5.	Trouble Shooting	22
6.	Quality Warranty	23

1. Features

- Connect with various multimedia source (2*Video Input, 1*Rear Camera Input, 1*A/V Out)
- Enable to input USB to play Music and Movies
- PAS(Parking Assistance System)
- Support full multimedia PIP(Picture in Picture) to maximize convenience
- Enable to switch modes and control system via OEM buttons

2. Button Usage

× Functions of Buttons



3.1 Main Menu

※ Select menu buttons via Touch screen



- 1 Battery Voltage: Move to Battery Voltage in Q-SMART
- ② NAVIGATION: Refer to the navigation manual
- ③ Q-SMART(Optional) : N
- ④ Multimedia : For Music, Video, DTV, I-Pod, USB, A2DP

features

(5) SETUP : for user environment settings.

(Rear Camera, Volume, Start program language, etc)

3.2 Phone



- 1 Contacts: phonebook and call log
- ② Settings : Phone pairing and Phonebook synchronization
- ③ To pick up phone or make phone call.
- ④ To end phone call
- ※ In order to use Phone function, It is required to have a Blue tooth set(Optional)

3.2 Phone



- 1) Call logs (Received voice calls, Dialed voice calls)
- 2 Contact list.

3.2 Phone



 Pairing : Press "PAIRING" button and input the password (original setting : 0000), searching device through Bluetooth and choose the phone.

※ Pairing : Connect user's mobile phone with QNAVI

2 Device list : To show connected device list

③ Synchronization : To synchronize phone book on the phone and QNAVI.

④ Volume : Adjust call volume.

Note Press for move to main menu. (top left side)

3.3 Multimedia / Main Menu



- 1 Music : Play music on the connected USB
- 2 Movie : Play movie files on the connected USB
- ③ TDMB : Play DMB
- ④ External input : Play multimedia files from external device
- (5) A2DP(Optional) : Play music from connected mobile phone (Refer to Page. 10)

3.3 Multimedia / Music Player



1) PIP function (Music player window and navigation can be

shown at the same time)

- (2) Saved music list on the device
- ③ Repeat Repeat playlist, Repeat one music, No repeat Comprise of 3 modes.
- (4) Shuffle music.
- 5 Play previous music
- 6 Play / Pause
- ⑦ Play next music
- (8) Adjust volume

Note

PIP(Picture In Picture)

Existing screen is displayed on the full screen at the same time as one are displayedainsinsetneringlows. support@car-solutions.com

3.3 Multimedia / Video Player



- PIP function (Video player window and navigation can be shown at the same time)
- ② Saved video list on the device
- 3 Skip to the previous
- ④ Rewind
- 5 Play and Pause
- 6 Fast Forward
- ⑦ Skip to Next
- ⑧ Adjust Volume
- ※ MP4 file /480P or 800X480 resolution are advisable.

Note Press the screen for the full screen

3.3 Multimedia / TDMB



- PIP Function : Enable to see DMB and Navigation at the same time.
- ② List of DMB Channel to play.
- ③ Search DMB / DAB Channel.
- ④ Select either DMB / DAB.
- 5 Adjust Volume.
- Note Press the screen for the full screen

3.3 Multimedia / AV



- \times Domestic model doesn't support function $1 \sim 8$
- 1) PIP function (Video player window and navigation can be shown

at the same time)

- ② Turn of AV power
- 3 Select AV remote control button UP
- ④ Select AV remote control button DOWN
- (5) Go to previous condition
- 6 Select / OK
- ⑦ Search available device
- ⑧ Select AV remote control button RIGHT
- 9 Select AV1 or AV2

Note Touch video for full screen

4.1 Menu Display



- 1) Rear Camera : Setting rear camera
- 2 Version : Hardware system and firmware version

Factory Menu (only can be set by installer)

- ③ Volume : Adjust speaker volume
- ④ Start Program : Setting start program while booting program
- (5) Language : Select language for QNAVI program

4.2 Rear Camera



- ① Set parking guide line ON / OFF
- 2 Adjust the position of parking guide line

4.3 Version



① FACTORY : Program upgrade and setting external devices

X Only for installer-PW : 4291 (Not for User)

- ② INITIAL : QNAVI initialization
- **③ TOUCH CALIBRATION**
- ④ UPGRADE
- (5) A/S MODE
 - QNAVI : QNAVI mode Usage
 - ORIGINAL : Original mode Usage(Only use QNAVI via touch)
 - $\ensuremath{\mathbb{X}}$ When select the original mode, can see the text as At the top of

the screen



% You can only allow to operate system via touch in ORIGINAL MODE www.car-solutions.com
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17

4.3 Version / UPGRADE



※ Put latest upgrade files in SD Card, and insert the QNAVI

- Check the Box you want to upgrade(among OS, APP, BT, FW). And select the START UPGRADE

4.4 Volume

Â		SETUP	×	
REA VER VO STA LAN BRIG	AR CAMERA ASION LUME ART PROGRAM IGUAGE GHTNESS	1	2	

- 1 Reduce QNAVI volume
- 2 Increase QNAVI volume

4.5 Start Program

*	SETUP
REAR CAMERA	Booting Mode OEM TRIP
VERSION	✓ Q-NAVI
START PROGRAM	2 Q-Navi Start up
LANGUAGE	V MAIN MENU
BRIGHTNESS	• GPS

- ① Select OEM or Q-Navi when turn on the ignition
- ② Select MAIN MENU or GPS when start the QNAVI

4.6 Language

A	SETUP	×
REAR CAMERA VERSION VOLUME	1 KOREAN	
START PROGRA	A 2 🗸 ENGLISH	
LANGUAGE		S *
BRIGHTNESS		

- ① Set menu in Korean
- 2 Set menu in English

5. Trouble Shooting

• When the displayed locations does not match your actual position

- → It will take around 5 minutes to receive the GPS signal after a car turned off. Please wait for receiving GPS signal.
- No voice direction guide in Navigation
 - \rightarrow Please check the set-up of volume.
- No Image but sound in DMB
 - \rightarrow Please go to a place where the signal of DMB is stable and try it again.
- No Sound in DMB mode
 - → Adjust navigation volume in Navigation Set-up,
 - The sound of DMB shall be set separately .

• No Sound from DMB and Media in QNAVI

 \rightarrow Please check if Car audio is set to Aux

6. Quality Warranty

This product has been tested and have passed under our strict quality control. If the failure occurred due to the carelessness of workmanship within one year after the purchase, we are responsible to repair free of charge.

Please bring this warranty to dealer whom you purchased this product from at the repair time. Should this warranty not presented, repair charged will be on customer. Please keep this warranty card.

	Warranty +		
Product name			
Warranty period	1 year Purchase date (yy/mm/dd)		
Customer	Address		
~0	Name		
	Address		
Dealer	Name		

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