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Version

Manual – ENG1.01 O/S Engine Map

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• 4" In-Car Navigation System

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Greeting

Thank you for purchasing Cydle.

Cydle is up to date GPS navigation engine with integrated multimedia functions. Powered with newest technology, you can simply enjoy your driving and many joyful features in your vehicle.

Find more help in the web site.

Do you need technical help or upgrade Navigation Software? Simply visit Cydle web site at www.cydle.com or you can contact our customer service center.

Cydle Customer Service Center

US Toll free number : Operation hour Monday ~ Friday (: ~ :)

Read carefully before Use

When navigating, carefully compare information displayed to all available navigation sources, including information from street signs, visual sightings, and maps. For safety, always resolve any discrepancies before continuing navigation.

IMPORTANT

Cydle will/does not have any responsibility to compensate for any accident which occurred by driver's carelessness, or ignorance of local traffic condition. Driver must always operate vehicle in a safe manner.



Precautions and Safety Information

1. Precautions and Safety Information

For your own safety, do not operate the controls of the product while driving.

The calculated route is for reference only. It is the user's responsibility to follow the traffic signs and local regulations along the roads.

Always fully aware of all driving condition and do not become distracted by the unit while driving. Stop your vehicle in a safe place before attempting any operation.

Your device may be a tempting target for a theft. To avoid theft, remove front unit and keep in safe place when leaving your vehicle.

The voice guide and route may be different from the actual road condition. Always pay full attention to recognize actual road condition and drive in a safe manner.

Do not set the volume too high which may lead you lack of notice any condition of outside vehicle.

Disassembling or any attempt to fix the device may cause a great danger. Cydle strongly recommend to contact technical help from customer service center or website when not working promptly.

Other wireless devices in the vehicle might interfere with the reception of satellite signals and cause the reception to be unstable.



•General Information & Features

2. General Information & Features

GPS Navigation

- Accurate map data source of North America with roads, freeways, highways, rivers, lakes, Point of interests, and all respected terrestrial data.
- Up to dated navigation engine powered by Cydle and IGO.
- Lightning fast route calculation.
- Various searching options
 - -Address
 - -Intersection
 - POI (Point of Interest)
 - Favorites
 - Recent Record
 - Etc

-2D/3D view angles provide joyful and comfortable guidance

-Day/Night mode for realistic display

Radio

AV in

Calendar

Calculator



Main Menu

3. Main Menu

3.1. Main Menu Screen

Cydle starts by displaying the Main menu.

This is the root of the screen hierarchy, and you can simply access to all features by tapping on touch screen buttons.



3.2. Button Description





Navigation

4. Navigation

To start GPS Navigation, tap on [NAVIGATION] button from main menu screen.



A: Battery Status B: No GPS Signal Mark



For more information about map and navigation, see the Navigation User Manual.



• DVD Player

5.DVD Player

5.1. Starting DVD Player

To start DVD Player, tap on [DVD PLAYER] button from main menu screen.



5.2. Touch Screen Menu

You will not see any buttons while DVD is played. Buttons will appear when you tap on LCD screen.



NOTE

- 1.DVD Player will automatically start when you insert DVD disc.
- 2.'SOUND ONLY' mode will appear if the vehicle is moving for driver's safety.
- 3.Supportive file format : AVI (Dvix)
- 4.DVD Player will not only play video, but also picture and music files as well.





5.3. Button Description

Function of buttons are described in the following.



5.4. File Management

DVD mode plays files in **a)Disc b) USB c)SD card** in main SD slot. Tap on screen button to choose storage wish to play in DVD Player.

IMPORTANT

SD card inserted into front part of your device will not be played by DVD player. Only SD card in main SD slots will be accessed by DVD player. **NOTE**

Picture and Music files in SD card inserted in main SD slot will be also played by DVD player.



• DVD Player

5.5. Color Configuration

You can set color preference by tapping button from screen buttons.

SATURATION	RESET X
BRIGHTNESS	
CONTRAST	
SHARPNESS	
HUE	

SATURATION	Change setting for Saturation
BRIGHTNESS	Change setting for Brightness
CONTRAST	Change setting for Contrast
SHARPNESS	Change setting for Sharpness
HUE	Change setting for Hue
RESET	Reset to default setting
X	Exit Color configuration menu





5.6. No Disk Warning



No Disc Warning will be displayed when disc, SD card, or USB is not detected. Please insert any media storage of three type mentioned above to play.

5.7. Drive Warning



DVD Player will not display screen while vehicle is moving for driver's safety. Enjoy sound only when driving.



Radio

6. Radio

6.1. Starting Radio

To start Radio, tap on [RADIO] button from main menu screen.

©RADIO	U
87.50 мнz	
	20
87.50 90.00 98.00	
106.00 108.00 87.50	

6.2. Button Description

Function of buttons are described in the following.

٣	Quit Radio
	Start Navigation
	Voice guide over radio sound
>>> <<	Seek Previous /Next radio frequency
87.50	Press long – set current playing station as favorite Press short – Tune saved station
[™] 87.50° ^г	Main Radio Screen provides information regarding Channel, mode, and band



• AV-IN

7.AV-IN

7.1. Starting AV-IN Mode

AV In mode displays and/or plays audio & video source from connected device. To start AV-IN Mode, tap on [AV-IN] button from main menu screen.











NOTE

'NO VIDEO SIGNAL' will be displayed when there is no Video source signal detected.



Utility

8. Utility

Utility contains various features for user comfort and convenience. Tap on [Utility] button from main menu screen to enter Utility menu screen.









8.1. Calculator

8.1.1. Starting Calculator

To start Calculator, tap on [Calculator] button from Utility menu screen.

C CE BACKSPACE 0 +/ + MC MR MS M+ SQRT % 1/X =

8.1.2. Button Description

Function of buttons are described in the following.

MC	Memory numeric clear	С	Current calculative nemeric clear
MR	Memory numeric restore (display)	+, -, *, /	The four arithmetical operations
MS	Numeric save memory	0 ~ 9	Numeric display
M+	Add edit numeric to memory numeric	•	Dot display
Back space	Back space	=	Enter
CE	Display numeric clear		Program exit





8.2. Calendar

8.2.1. Starting Calendar

To start Calendar, tap on [Calendar] button from Utility menu screen.



You can set current date in SETTING MENU.

8.2.2. Button Description

Function of buttons are described in the following.





9. Setting

Your device has default system settings. You can customize the settings to suit your personal needs. Once you change settings, your new settings will remain until you change it again.

To enter Setting, tap [SETTING] button from main menu screen.



9.1. Sound Control

10 different setting is possible through sound control menu. Tap [Sound Control] button from setting menu screen.

SOUND SETTIN	GI 🔶
EQ FLAT	CLASSIC POP ROCK
	OFF
	21
Setting	Description
NAVI VOICE VOIC	E GUIDE ON / OFF
	Page 18

• 4" In-Car Navigation System

Setting

F SOUND SETTING II 0 ¢ (BASS > TREBLE < BALANCE (< (< FADER Ш Π

Setting	Description
TREBLE	Treble up/down
FADER	Front/Back Fader Control

SOUND S	ETTING III
BEEP	OFF 2ND ALL
LOUD	ON OFF ON OFF IIII
Setting	Description
LOUD	Loud Sound Setting



9.2. Display

Tap [DISPLAY] button from setting menu screen.

DISPLAY I	e
BRIGHTNESS	
	ΠΠ
Setting	Description

DISPLA	ΥП		E
DUAL	ON	OFF	
KEY	DVD	CURRENT	
VOL		21	
1			-
		/	IIII
Setting		Description	
Setting		Description	
Setting KEY	Key Control	Descriptior	
	Key Control	Descriptior	

9.3. Date & Time setting

Tap [DATE&TIME] button from setting menu screen.



Tap12button to change time mode to 24 hours.

9.4. RDS & Radio

Tap [RDS&RADIO] button from setting menu screen.

RDS & F	RDS & RADIO I		
TA	SEEK	ALARM	
PI	MUTE	SOUND	
REG	ON	OFF	
STEREO	STEREO	MONO	



Tap [II] button from RDS & RADIO I menu screen. Various Radio options can be set.

RDS & RADIO II	
RETUNE	LONG SHORT
MASK	DPI ALL
EONTA	LOCAL DX
DX	LOCAL DX

Choose location where you are using Radio to set frequency configuration.

RDS & RADIO	E Contraction of the second se
RADIO AREA	EUROPE USA
	ASIA LATIN AMERICA
	ΓΙΠΠ



Setting	Description
PI	When different PI sound (DIP) is heard once in a while, the DIP 's sound will be heard for less than 1 second. PI MUTE mode
	Under the same situation, a mute sound will be heard for less than 1 sec.
RETUNE	The initial time of automatic TA search or PI SEARCH mode is selected. When PI information is not caught for retune time, the radio start to retune to next same PI station. When same PI station does not catch 1 cyclic search, the radio goes to last satiation and waits for 4 -5 minute until PI code is received. - RETUNE L mode : Selected as 90 seconds. - RETUNE S mode: Selected as 30 seconds.
EONTA	 EONTA LOCAL mode When the filed strength level of EON linked is less than the threshold level, the radio does not switch that station, and a customer can hardly listen to any disturbances. EONTA DISTANCE mode EON TA switching is try to implemented by the information of current station . When EONTA DISTANCE mode is selected, "EONTA DX" on numeric display is indicated for a few seconds.



9.5. SYSTEM INFORMATION

You can view detail system information including serial number of the software. Tap [SYSTEM] button from setting menu screen. Also, by pressing RESET, it will make the settings for Navigation and other personal settings to default.

YSTEM INFORMATION (RESET) (
OS Version: Processor: Memory total: RAM free: Storage free: SW Version: RADIO Version: SYS Serial num:	WinCE 5.0 (v03.25) SAMSUNG ARM920T-53C2443 400MHz 46752 KB 29264 KB 2668 KB KRS_MAIN V0.9.42 07/10/09 v			
Copyrig	ght(c) 2006 by KRS. All right reserved.			

9.6. Calibration

Tap [CALIBRATION] button from setting menu screen.

When the target moves to another position, tap and hold at the center of the new target. Repeat each time to complete the calibration process.

When completed, tap anywhere in screen to go back to menu screen.

Carefully press and briefly hold stylus on the center of the target. Repeat as the target moves around the screen.	



9.7. Update Mode

Тар

[UPDATE] [UPDATE] from Setting menu to enter Update mode.



Insert SD card with upgrade files stored before proceeding upgrade. Tap desired upgrade feature button in Update mode.

9.7.1. Button Description





9.7.2. Upgrade Procedure



Update will begin when you tap each update buttons.

IMPORTANT

Never remove SD card, or turn power off while updating. This may cause critical problem in system.



Reset the device once update is completed.

