Voice Navigation System

MapKing Landmark

User Manual

Version: Aug 2009

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Disclaimer

To ensure safe driving, we strongly advise that a driver should not operate MapKing while driving. A driver should never focus his or her attention on the MapKing display while driving.

Map content (including direction, telephone number, address etc.) may be changed from time to time and may not be accurate. Please stop using outdated map content. Map content will not be updated automatically and can only be used as reference only. Please do not rely solely on the map content for navigation. If you have doubts, please check content before use.

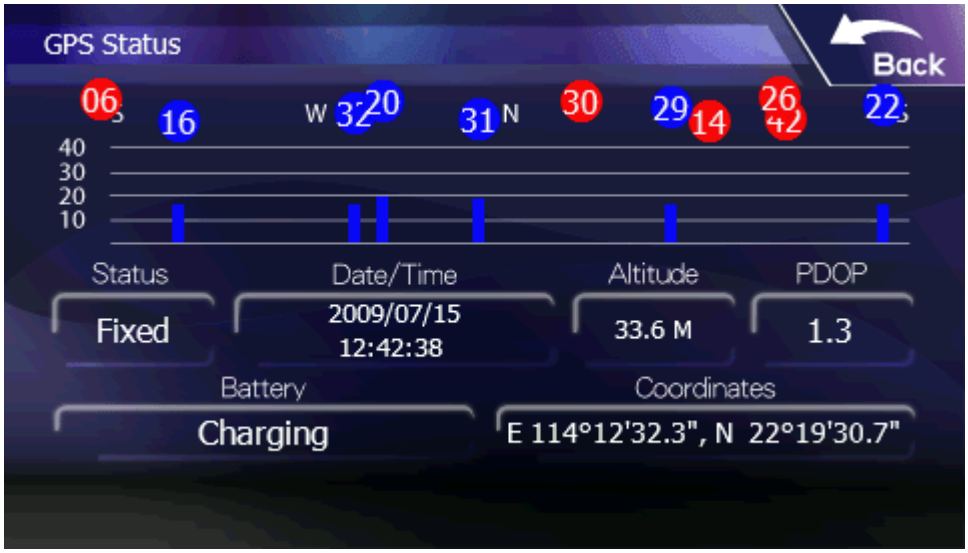
The route planning, voice assistance and turn indication function of MapKing is only meant to be and should only be used as a crude reference. It should never be used to determine actual driving directions.

The Company takes no responsibility for all losses and damages arising from the use of this product, agreement to which is deemed given by the user upon the commencement of operation of the system.

Section 1: Locating Your Current Position

Your GPS device must be outdoors to locate your current position. The first time you start your GPS device, it will take up to 5 minutes to find your current position. If it takes longer than 5 minutes, make sure that you are in an open place without tall buildings/ trees around you.

In future, locating process will be much faster, normally within a few seconds. GPS status can be check by tapping **Setting** > **GPS Status**. A good connection to satellite should like below:



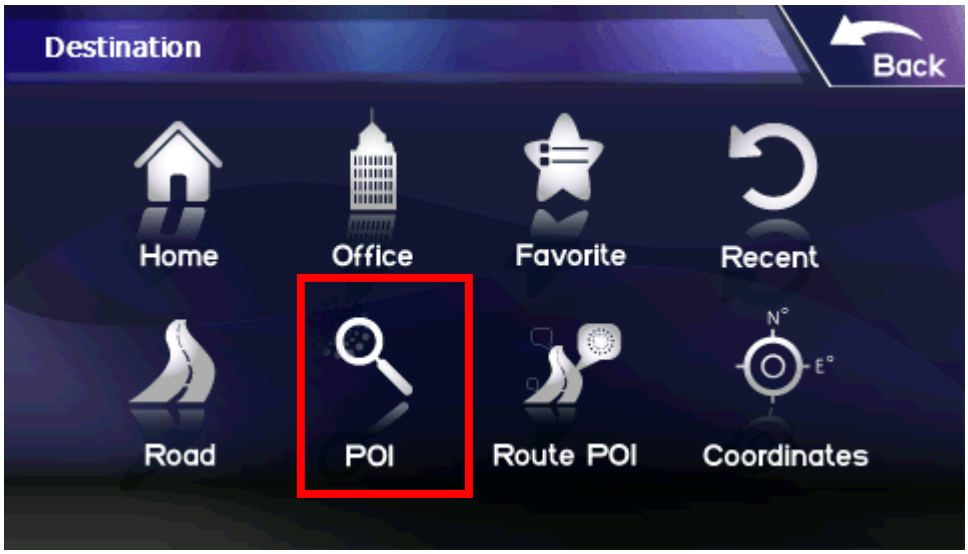
Section 2: Start Your First Journey

Planning a route in MapKing is very simple. To start your first journey, follow the steps below.

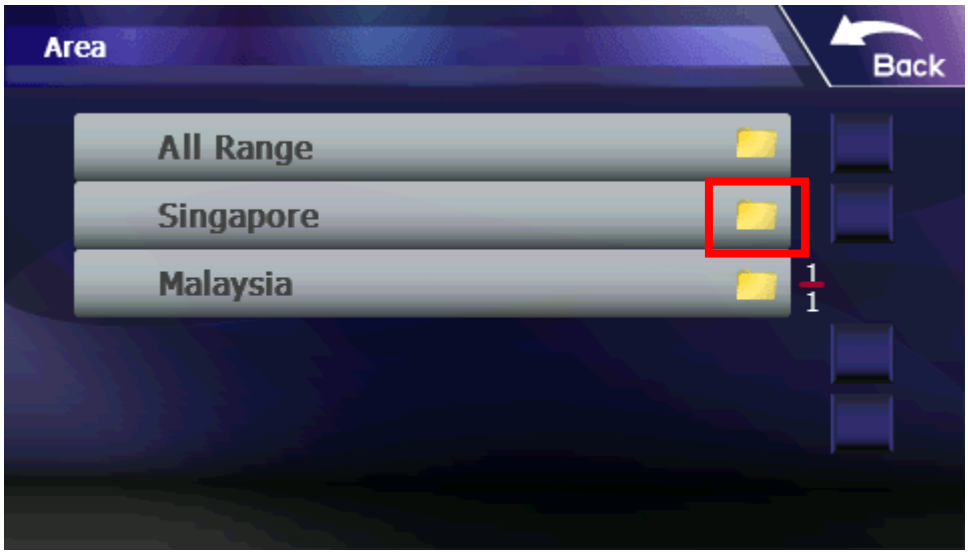
Note: To ensure safe driving, we strongly advise that a driver should not operate MapKing while driving. Please plan your route before you start driving.

1. Tap Destination

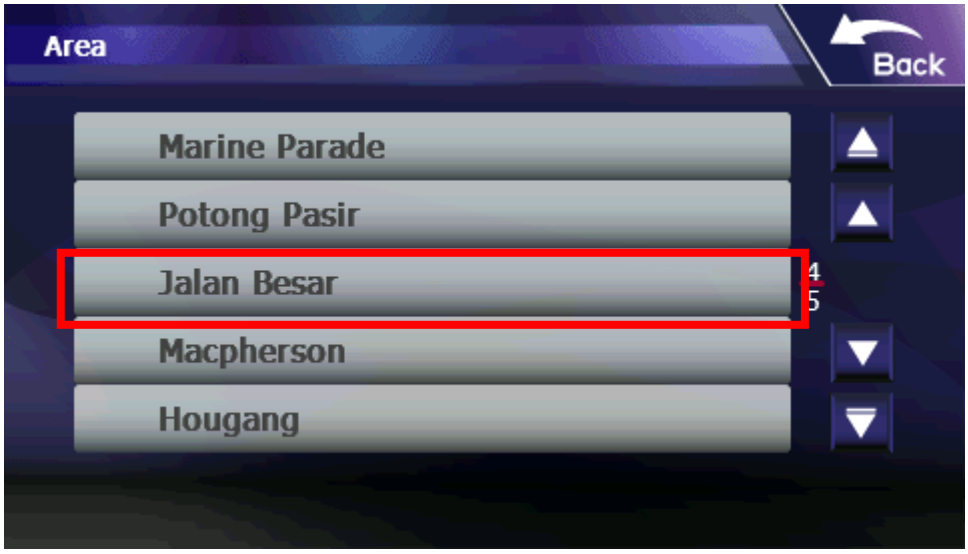
2. Tap a category of destination (e.g. POI)



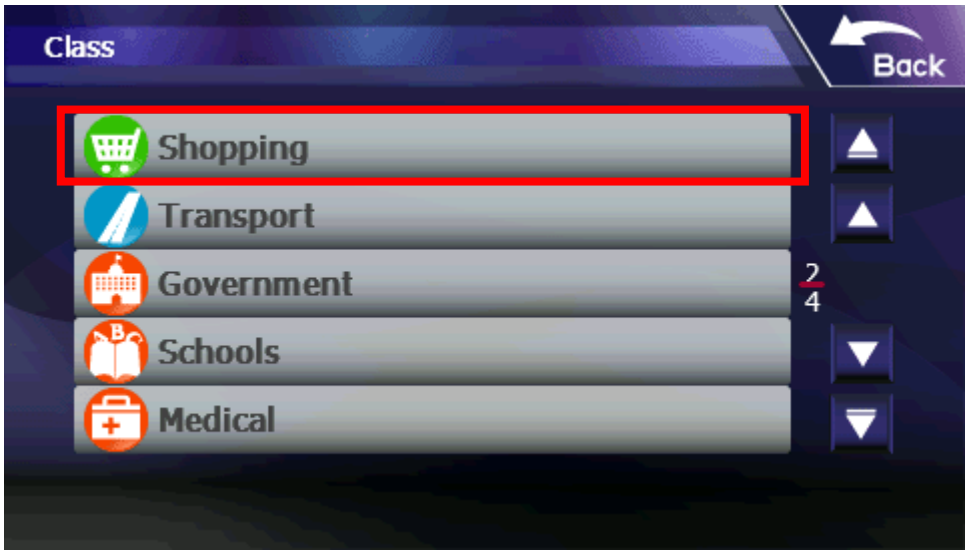
3. Tap an area category folder (e.g. Singapore)



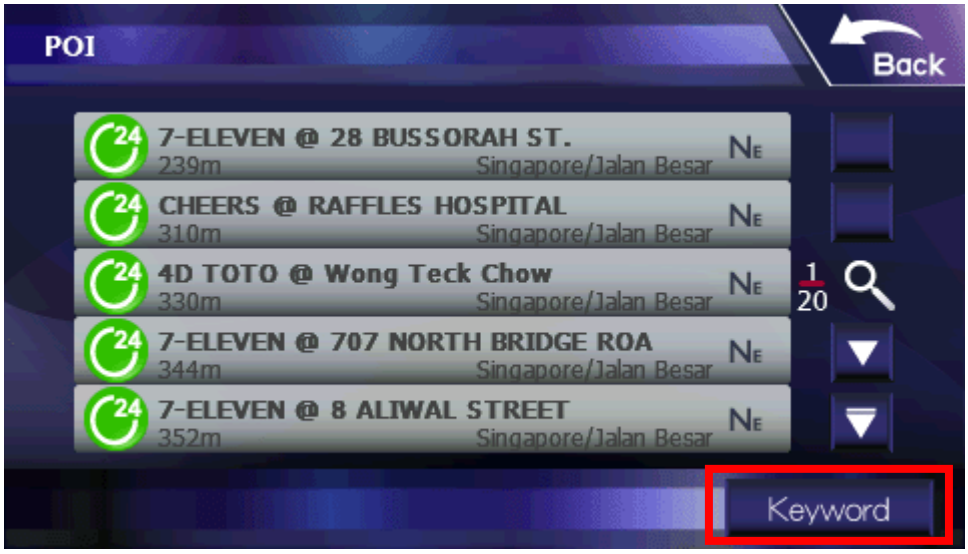
4. Tap a sub-area category (e.g. Jalan Besar)



5. Tap a POI class (e.g. Shopping)

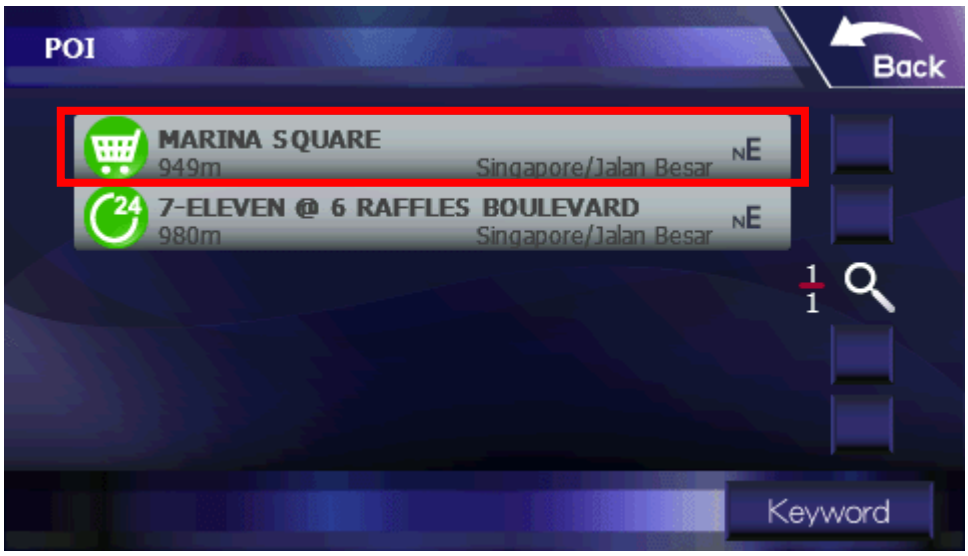


6. Tap Keyword



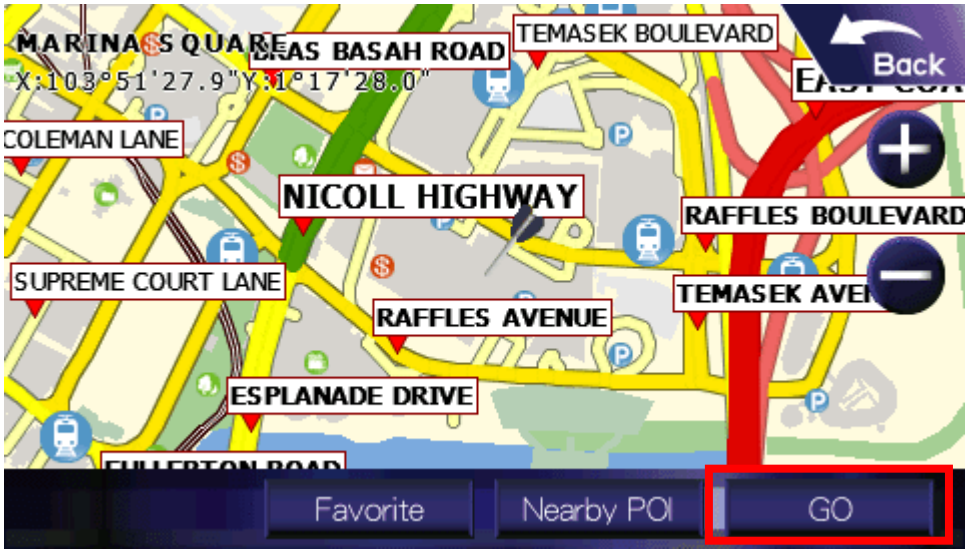
7. Enter a keyword (e.g. Marina) and tap OK

8. Tap a POI on the list (e.g. Marina Square)

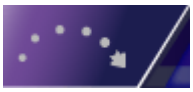


9. Destination is marked on the map, tap GO to start navigation

Note: Before you start navigation, MapKing must first locate your current position.



Section 3: Navigation View

Tap  in the main menu to enter navigation view.

MapKing offers four navigation modes for selection, which are 3D Mode, 2D Mode, Text Mode and Travel Computer.

Tap to switch navigation mode.

3D Mode: Bird's eye view

2D Mode: Plane view

Text Mode: List of turn indicator and road name

Travel Computer: Navigation information and accumulated data of using MapKing

Road Name: Turn on/ off road name on map

POI: Turn on/ off POI on map

Mute: Turn on/ off mute

Cancel: Close menu

3.1. 3D & 2D Mode

a. When destination is not set

1. Navigation status
2. GPS position
3. Back to previous page
4. Current road and district name (tap on road/ POI to display name)
5. System status
6. Zoom in
7. Zoom out
8. Current speed and compass
9. Switch navigation mode

Navigation status:

Destination not set

GPS positioning

On an unknown road

Not on planned route

Approaching midway point

Approaching destination

GPS position:

GPS positioning

GPS not available

Simulation

System status:

View GPS status

GPS positioning

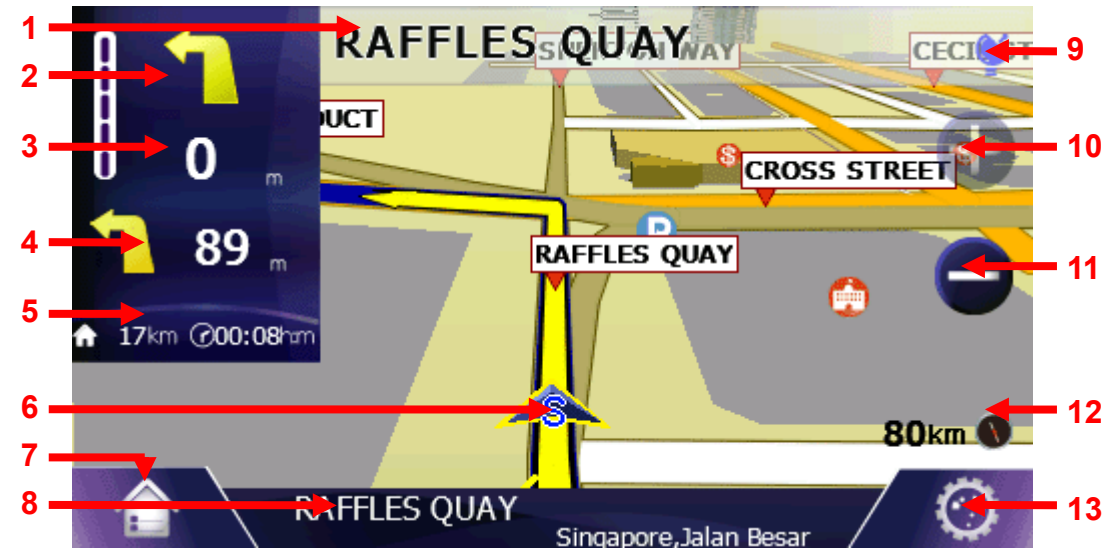
Charging power

Power low

Mute on

Recording track

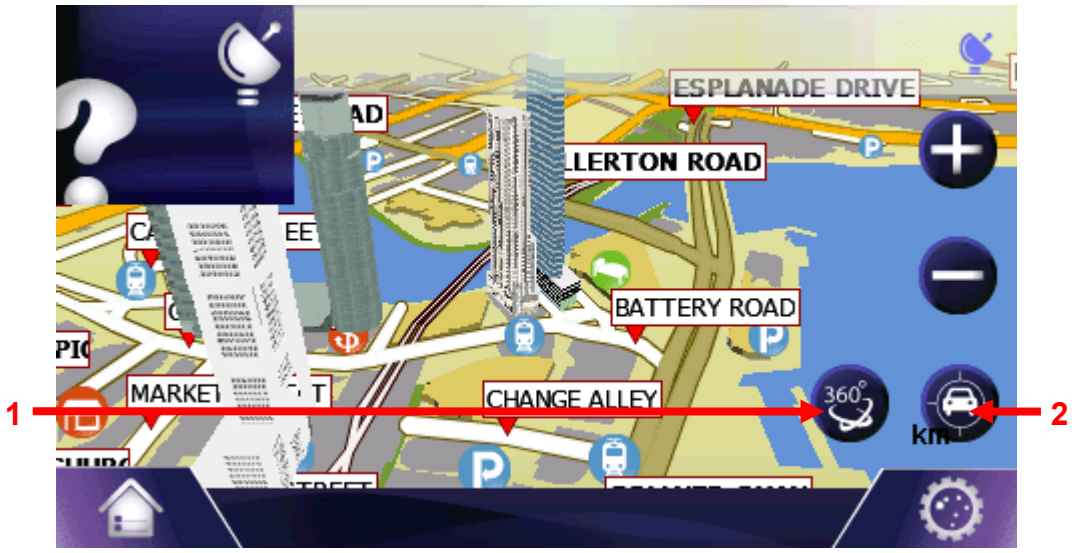
b. When destination is set



1. Next road name
2. Next turn indicator
3. Distance to next turn
4. 2nd turn indicator
5. Distance and time to destination
6. GPS position
7. Back to previous page
8. Current road and district name
   (tap on road/ POI to display name)
9. System status
10. Zoom in
11. Zoom out
12. Current speed and compass
13. Switch navigation mode

14. Junction view
15. Highway exit indicator
16. Tollway indicator
17. Planned route
18. Destination reference line

c. When pan map



1. Rotate map
2. Back to current position

3.2. Text Mode

1. Next turn indicator
2. Distance to next turn
3. 2nd turn indicator
4. Back to previous page
5. Next road and district name
6. Distance and time to destination
7. Switch navigation mode

3.3. Travel Computer

1. Next turn indicator
2. 2nd turn indicator
3. Distance to next turn
4. Distance to destination
5. Current date and time
6. Back to previous page
7. Reset all recorded data
8. Compass
9. Current speed
10. Coordinates of current position
11. Altitude of current position
12. Recorded data
13. Switch navigation mode

Recorded data:

Time: Accumulated time of using navigation

Mileage: Accumulated mileage of using navigation

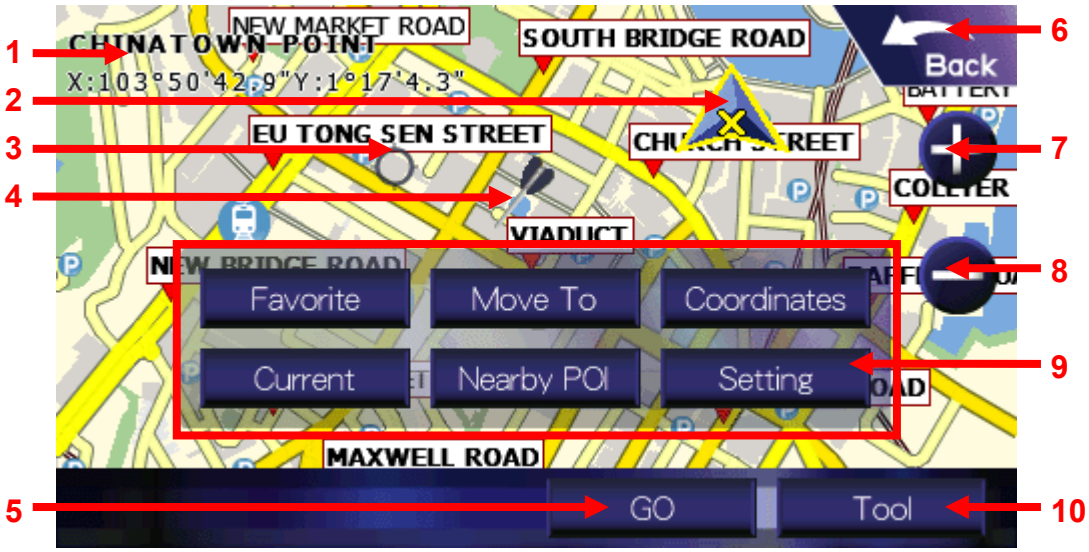
Maximum Speed: Maximum speed of using navigation

Average Speed: Average speed of using navigation

Section 4: Map View

Tap in the main menu to enter map view.

Tap somewhere on the map to define a location.



1.	POI information of defined location	6.	Back to previous page
2.	Current position	7.	Zoom in
3.	Defined location	8.	Zoom out
4.	Previous defined location	9.	Tool
5.	Set as destination and start navigation	10.	Open/ close Tool

Tool:

Favorite: Add as favorite

Move To: Move to another area

Coordinates: Move to specify coordinates

Current: Back to current position

Nearby POI: View nearby POI

Setting: Change coordinates display format and turn on/ off road name/ POI

Section 5: Main Menu

1. Enter navigation view
2. Search destination
3. Routing option
4. Current date and time
5. Enter map view
6. System setting
7. Exit MapKing

Section 6: Destination

Tap in the main menu to enter Destination.

6.1. Home & Office

Once you click

/

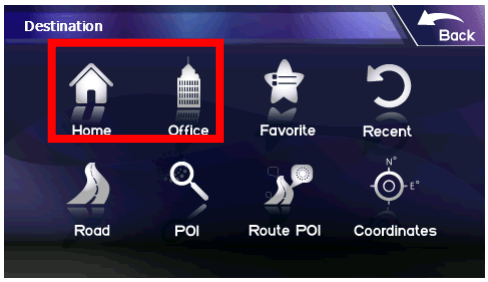
, MapKing will set home/ office as destination and lead you back home/ office.

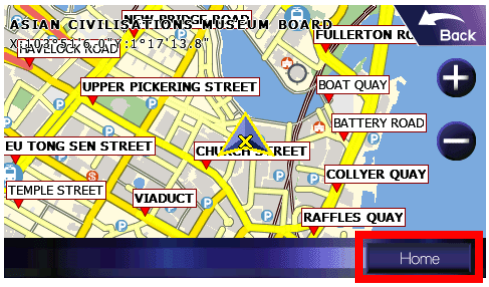
a. Set Home/ Office

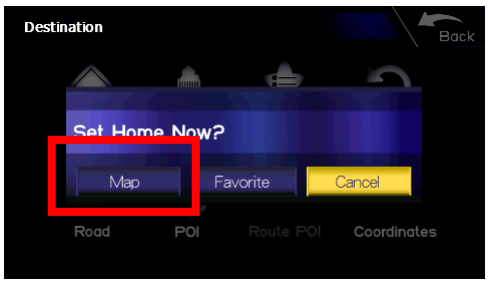
For the first time using this option, you need to set home/ office first.

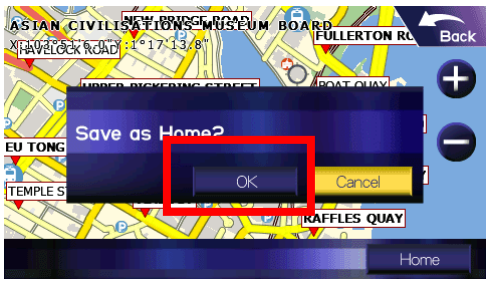
Set home/ office in map view

Destination > Home/ Office > Map > define a location in map > Home/ Office > OK



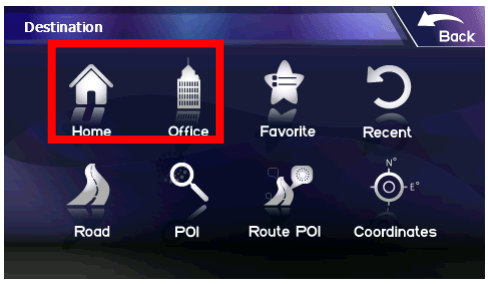


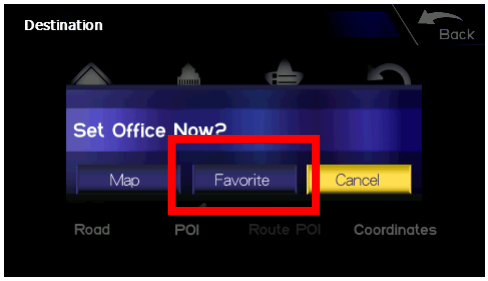




Set a favorite as home/ office

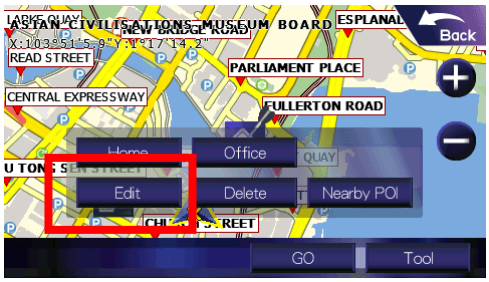
Destination > Home/ Office > Favorite > select a favorite > OK





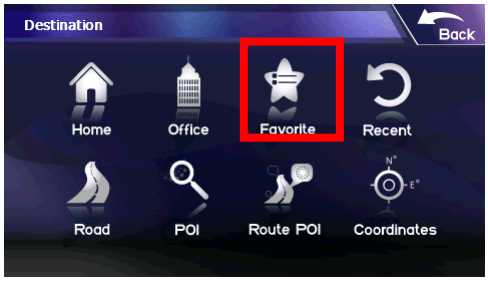
b. Edit Home/ Office

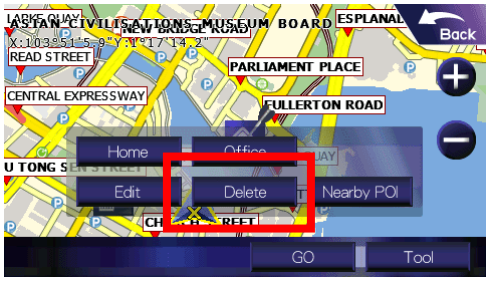
Destination > Favorite > select home/ office > Tool > Edit > tap corresponding field to edit home/ office information > OK

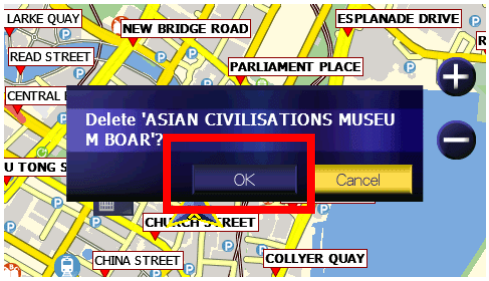


c. Delete Home/ Office

Destination > Favorite > select home/ office > Tool > Delete > OK

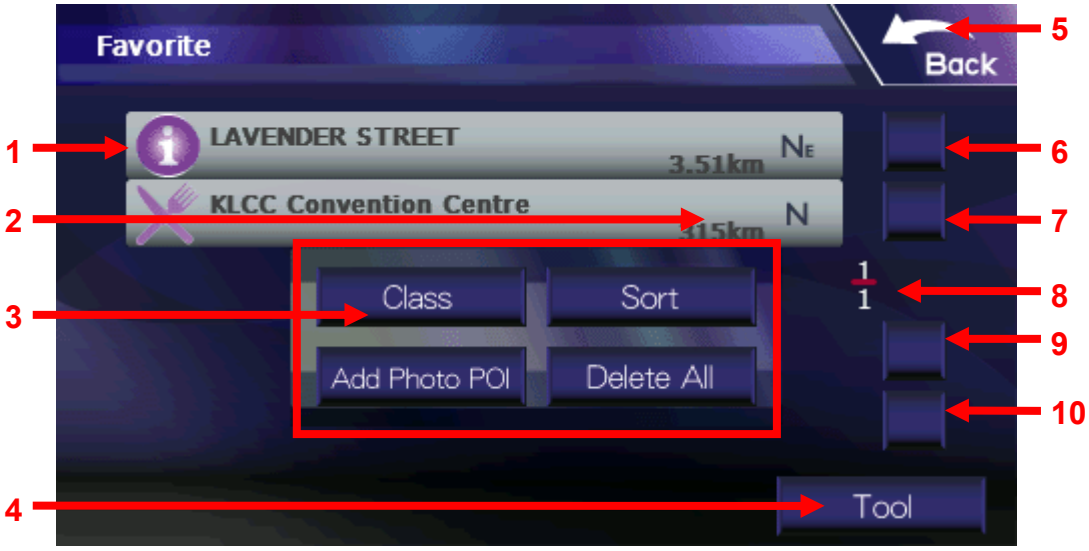






6.2. Favorite

You can set frequently visit road/ POI as favorite.



1. Class and name
2. Distance and direction from current position
3. Tool
4. Open/ close Tool
5. Back to previous page
6. To first page
7. To previous page
8. Page number
9. To next page
10. To last page

Tool:

Class: Edit/ Add favorite class

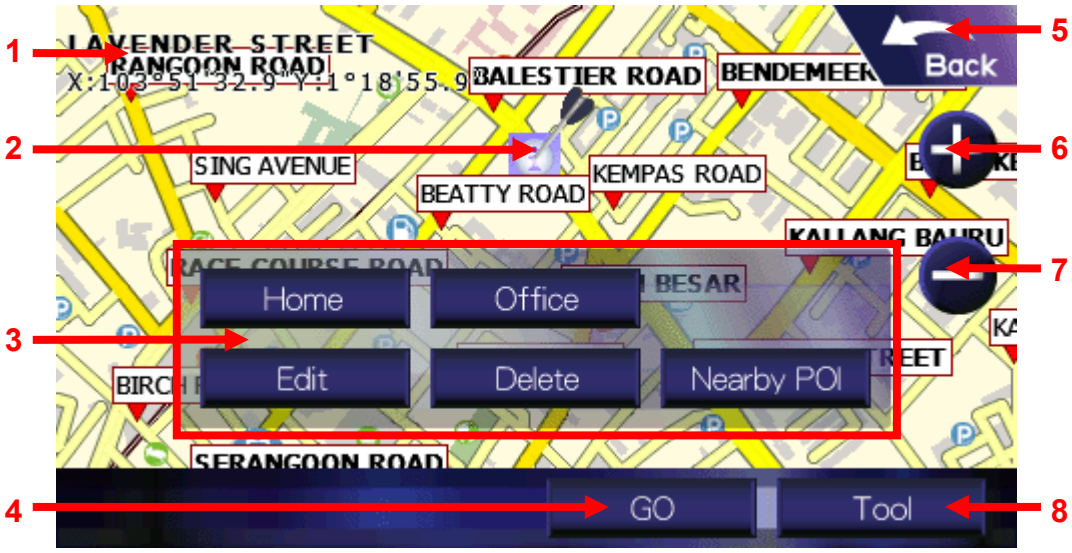
Sort: Sort favorites by frequency/ date/ distance/ type

Add Photo POI: Add photos with GPS coordinates as favorite*

Delete All: Delete all favorites

* Photos have to put in Photo folder.

Tap a favorite on the list.



1. Favorite information
2. Favorite location
3. Tool
4. Set as destination and start navigation
5. Back to previous page
6. Zoom in
7. Zoom out
8. Open/ close Tool

Tool:

Home: Add as home

Office: Add as office

Edit: Edit favorite

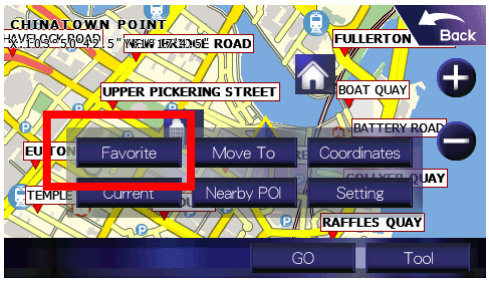
Delete: Delete favorite

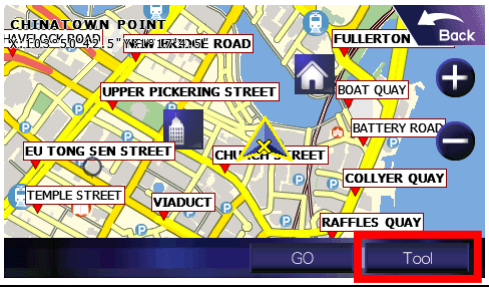
Nearby POI: View nearby POI

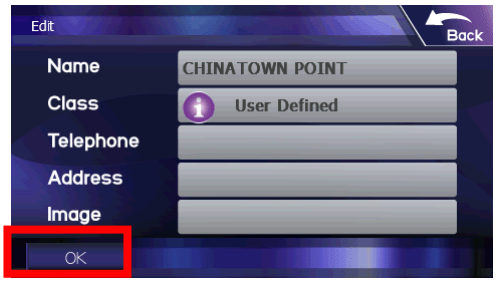
a. Set Favorite

Set favorite in map view

Map > define a location in map > Tool > Favorite > tap corresponding field to edit favorite information > OK

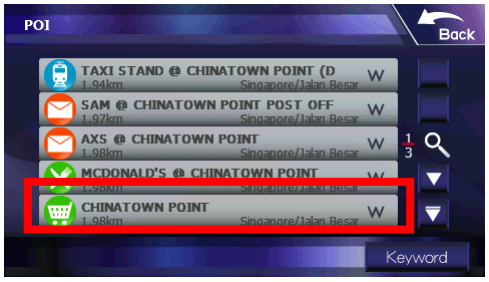


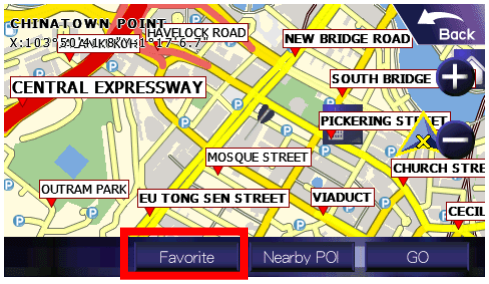




Set search result as favorite

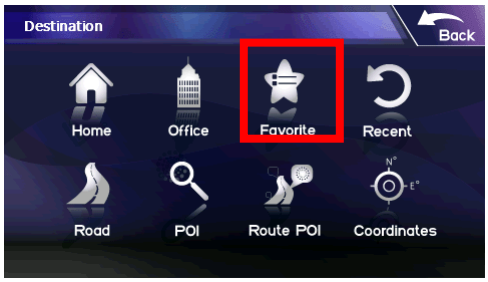
Select a search result > Favorite > tap corresponding field to edit favorite information > OK

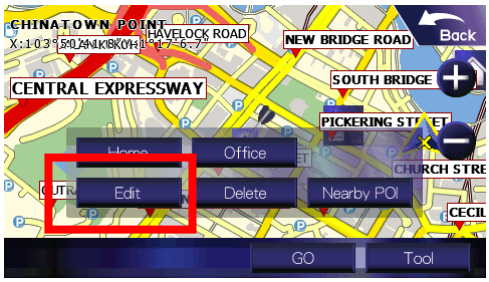


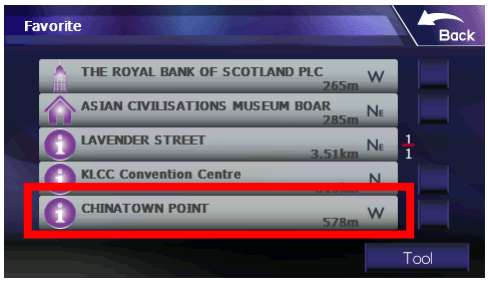


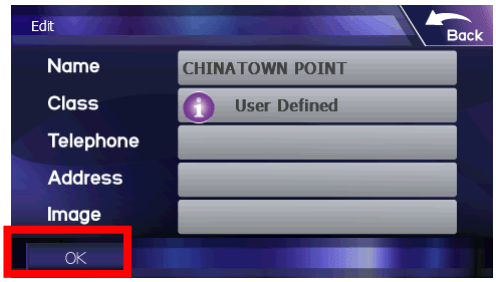
b. Edit Favorite

Destination > Favorite > select a favorite > Tool > Edit > tap corresponding field to edit favorite information > OK



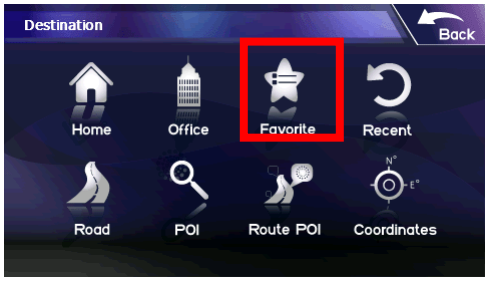


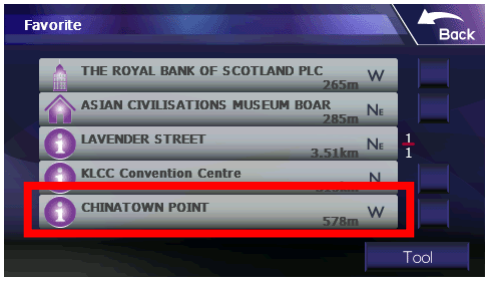


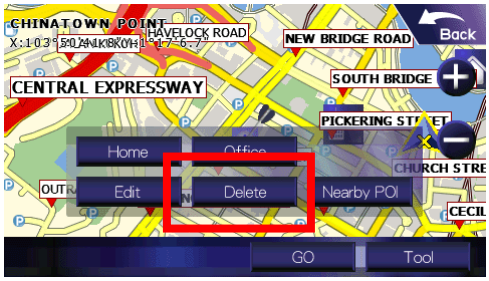


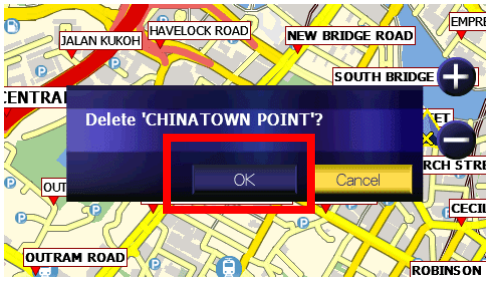
c. Delete Favorite

Destination > Favorite > select a favorite > Tool > Delete > OK



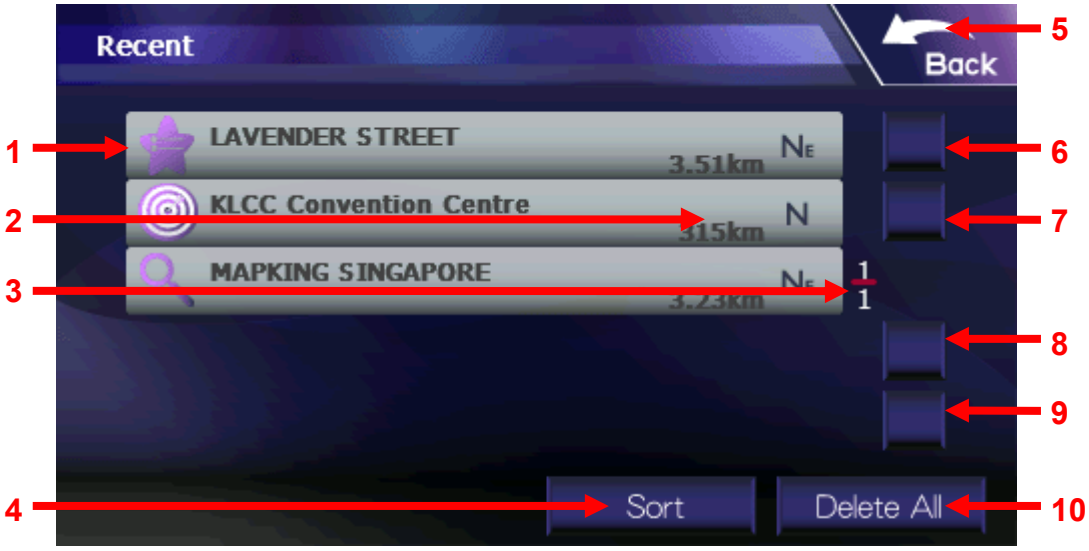






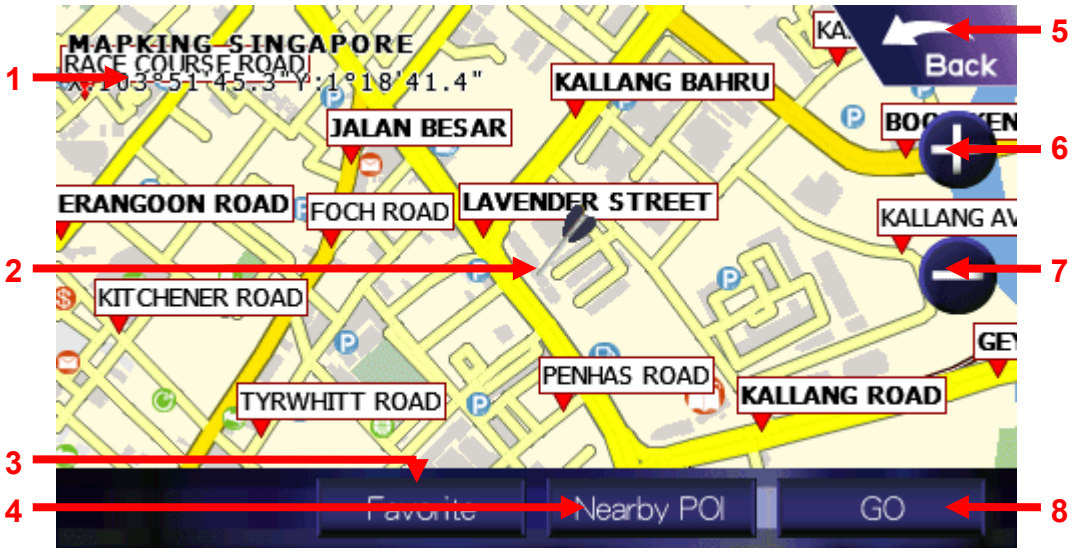
6.3. Recent

You can retrieve recently searched/ visited road/ POI.



1. Type and name
2. Distance and direction from current position
3. Page number
4. Sort record
5. Back to previous page
6. To first page
7. To previous page
8. To next page
9. To last page
10. Delete all records

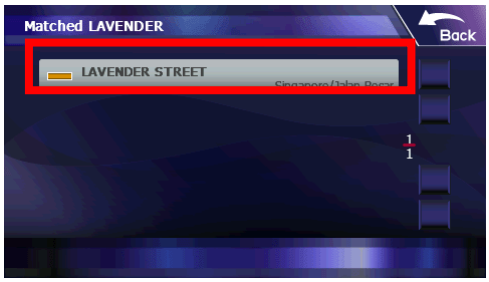
Tap a record on the list.

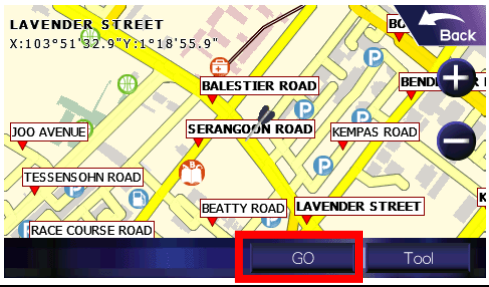


1. Record information
2. Record location
3. Add as favorite
4. View nearby POI
5. Back to previous page
6. Zoom in
7. Zoom out
8. Set as destination and start navigation

6.4. Road

Tap a area category (e.g. Singapore) > enter a keyword (e.g. Lavender) and tap OK > tap a road on the list (e.g. Lavender Street) > destination is marked on the map, tap GO to start navigation





1. Road information
2. Road location
3. Tool
4. Set as destination and start navigation
5. Back to previous page
6. Zoom in
7. Zoom out
8. Open/ close Tool

Tool:

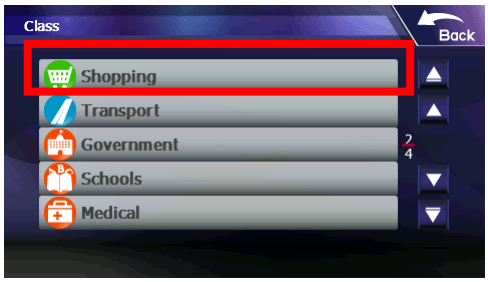
Favorite: Add as favorite

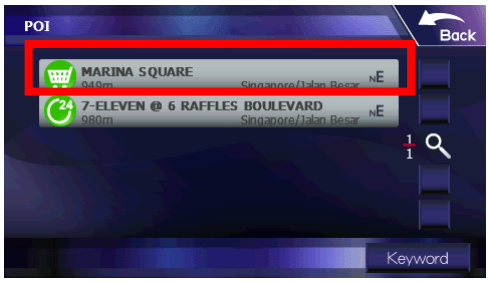
Nearby POI: View nearby POI

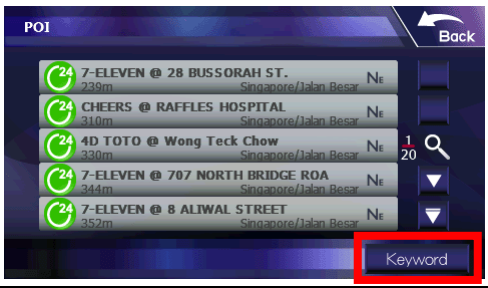
Intersection: View intersection road

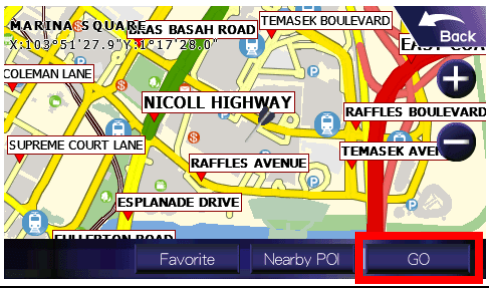
6.5. POI

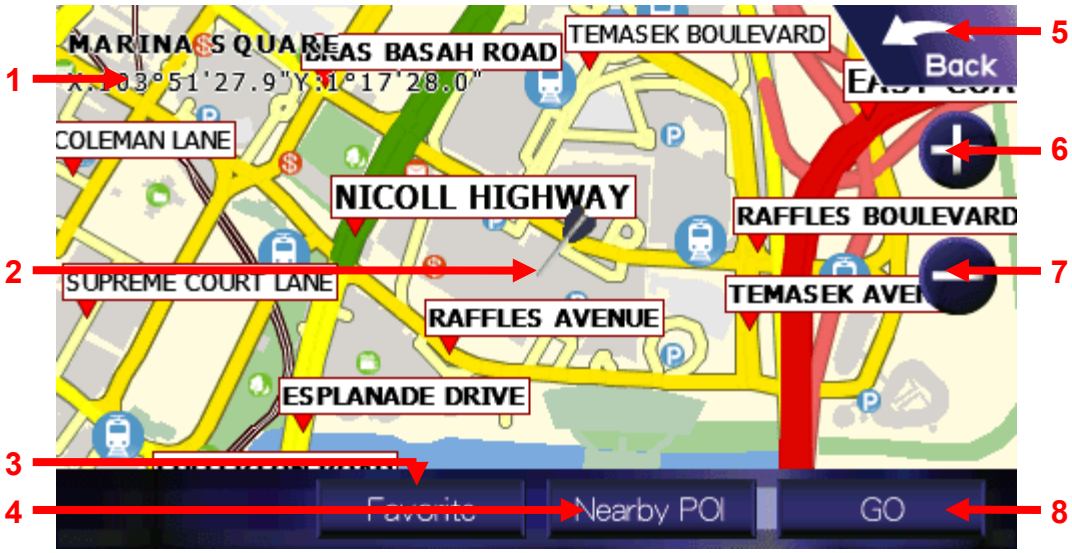
Tap a area category (e.g. Singapore) > tap a POI class (e.g. Shopping) > tap Keyword > enter a keyword (e.g. Marina) and tap OK > tap a POI on the list (e.g. Marina Square) > destination is marked on the map, tap GO to start navigation







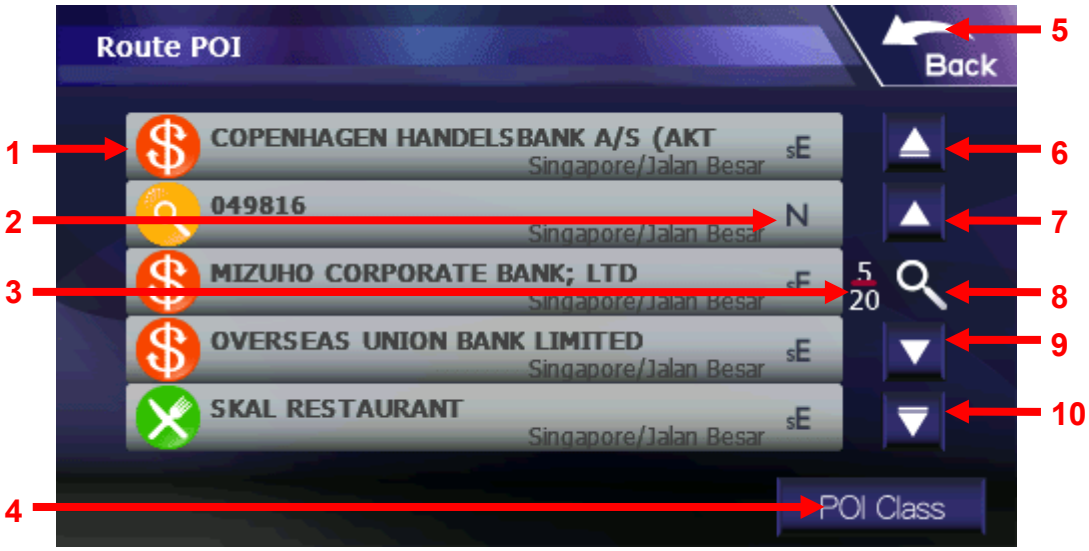




1. POI information
2. POI location
3. Add as favorite
4. View nearby POI
5. Back to previous page
6. Zoom in
7. Zoom out
8. Set as destination and start navigation

6.6. Route POI

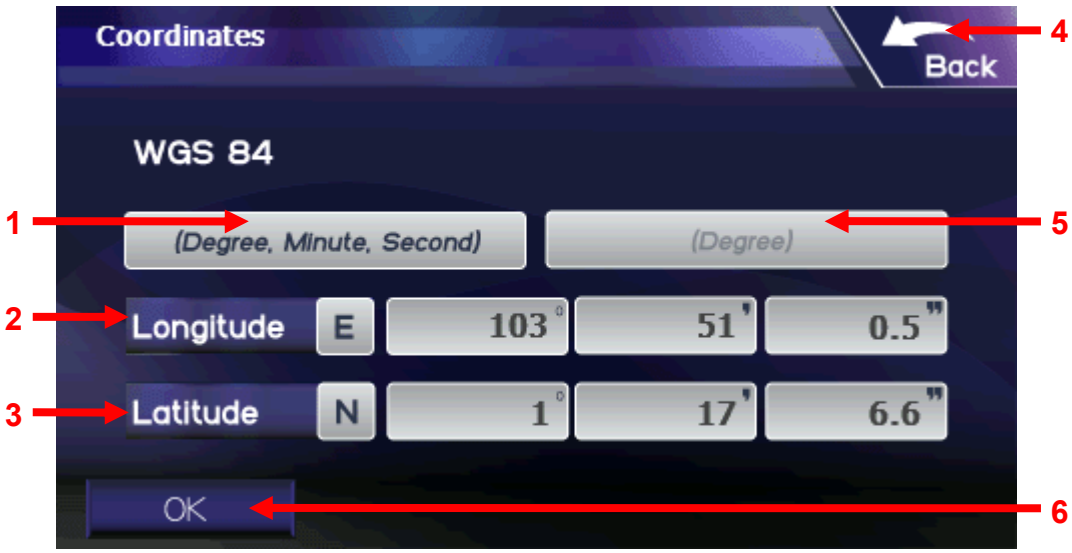
You can view nearby POI along the planned route. This option is only available when destination is set.



1. Type and name
2. Direction from current position
3. Page number
4. Sort POI by class
5. Back to previous page
6. To first page
7. To previous page
8. Show all nearby POI on map
9. To next page
10. To last page

6.7. Coordinates

You can set destination by inputting exact coordinates.



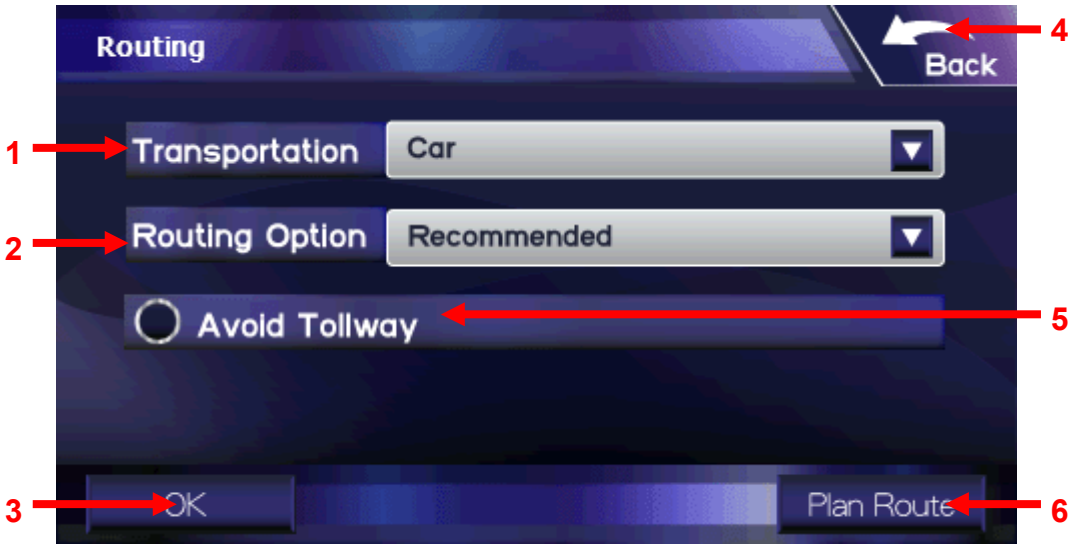
1. Degree, minute, second format
2. Longitude
3. Latitude
4. Back to previous page
5. Degree format
6. View on map

1. Coordinates information
2. Coordinates location
3. Add as favorite
4. View nearby POI
5. Back to previous page
6. Zoom in
7. Zoom out
8. Set as destination and start navigation

Section 7: Routing

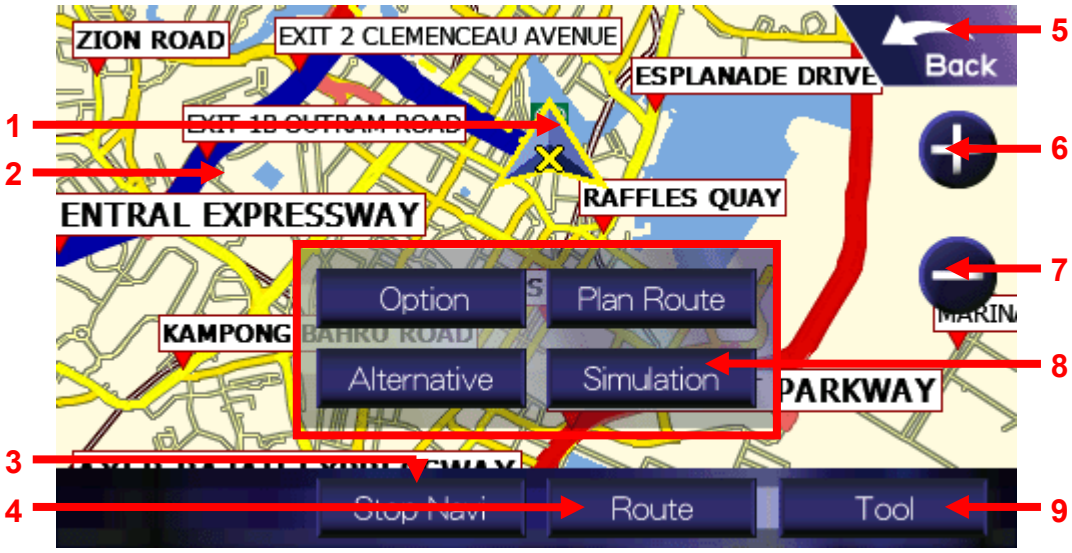
Tap in the main menu to enter Routing.

7.1. When destination is not set



1. Change transportation mode
2. Change routing option
3. Save setting and back to previous page
4. Back to previous page
5. Tick to avoid tollway
6. Route planning

7.2. When destination is set



1. Start point
2. Planned route
3. Stop navigation
4. View route result
5. Back to previous page
6. Zoom in
7. Zoom out
8. Tool
9. Open/ close Tool

Tool:

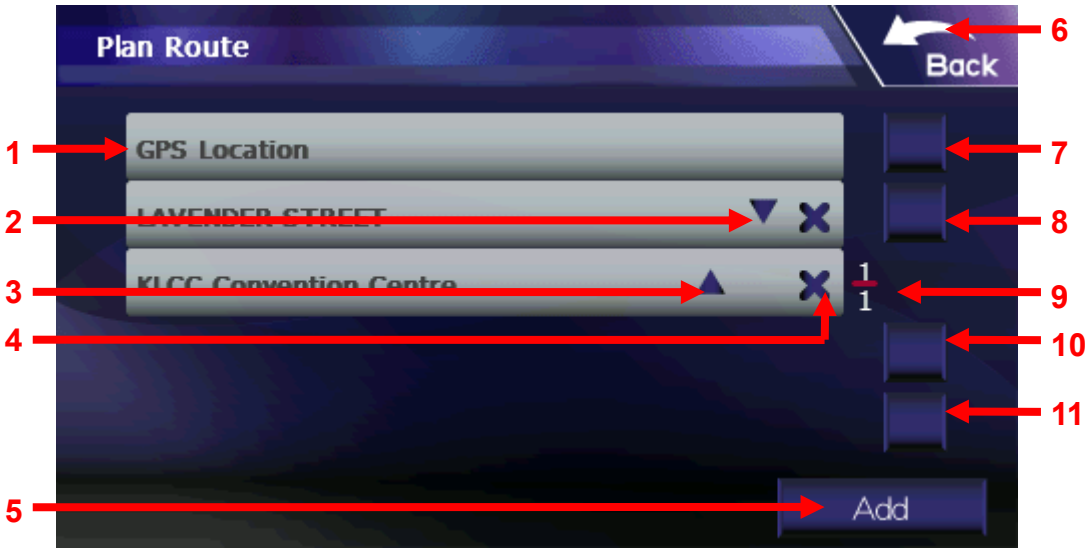
Option: Change routing option

Plan Route: Route planning

Alternative: View alternative route

Simulation: Start simulation

7.3. Plan Route

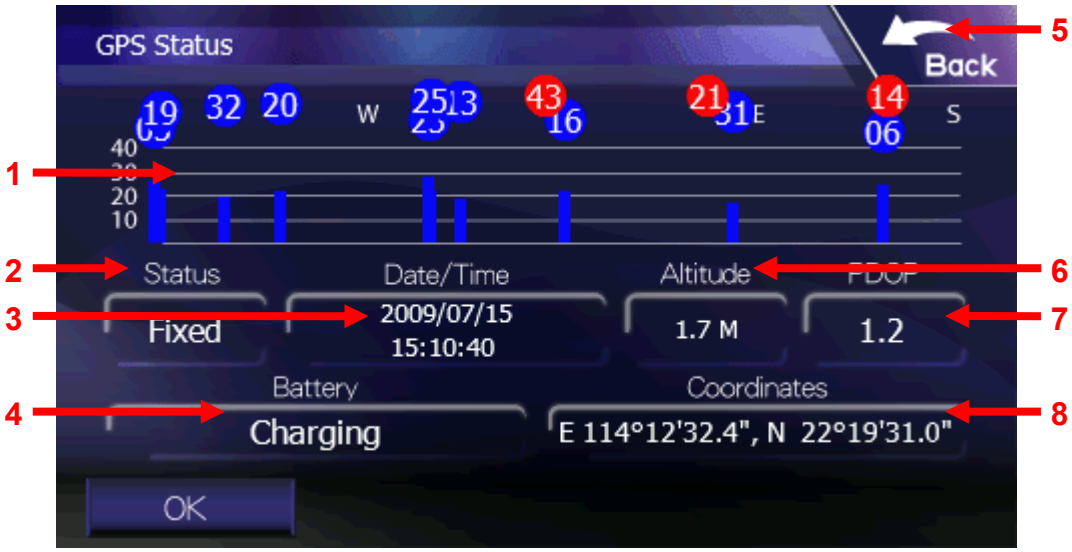


1. Routing point name
2. Move down
3. Move up
4. Delete
5. Add routing point
6. Back to previous page
7. To first page
8. To previous page
9. Page number
10. To next page
11. To last page

Section 8: Setting

Tap in the main menu to enter Setting.

8.1. GPS Status

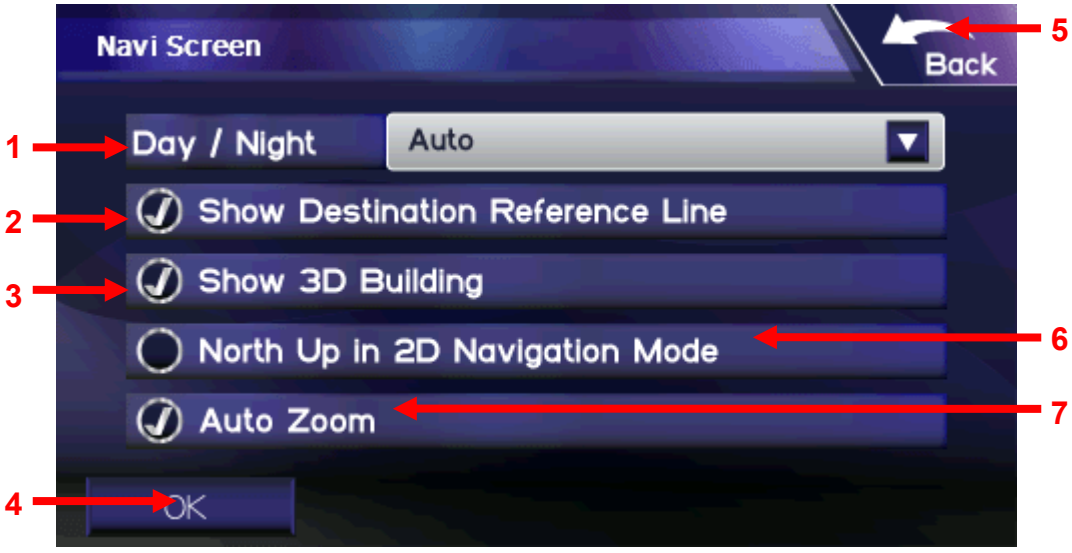


1. GPS signal
2. GPS status
3. Current date and time
4. Battery status
5. Back to previous page
6. Altitude of current position
7. GPS positioning error
8. Coordinates of current position

8.2. Navi Info

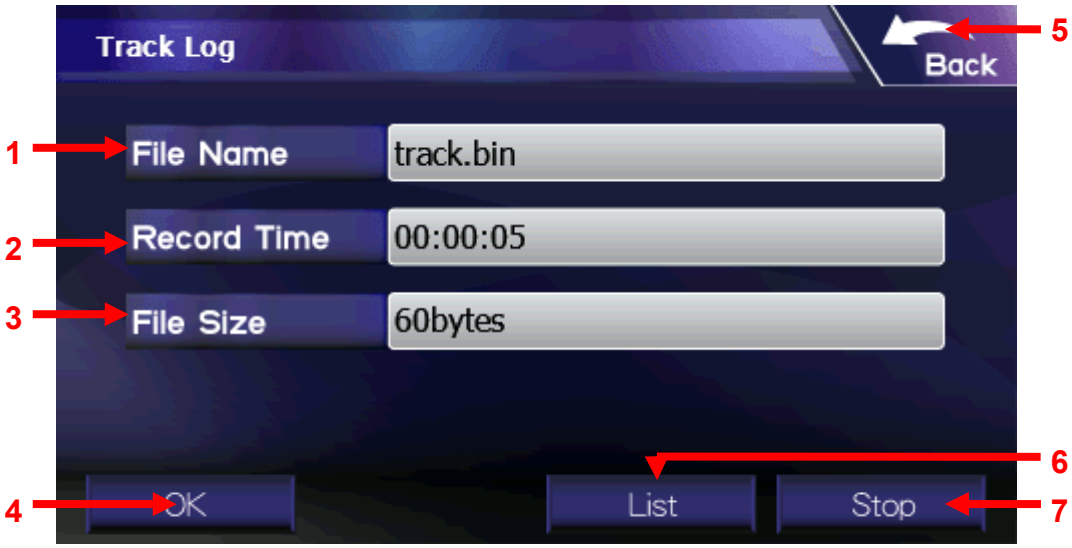
1. Change speed camera alert
2. Change speeding alert
3. Turn on/ off junction view
4. Back to navigation view
5. Back to previous page
6. Software and map information

8.3. Navi Screen



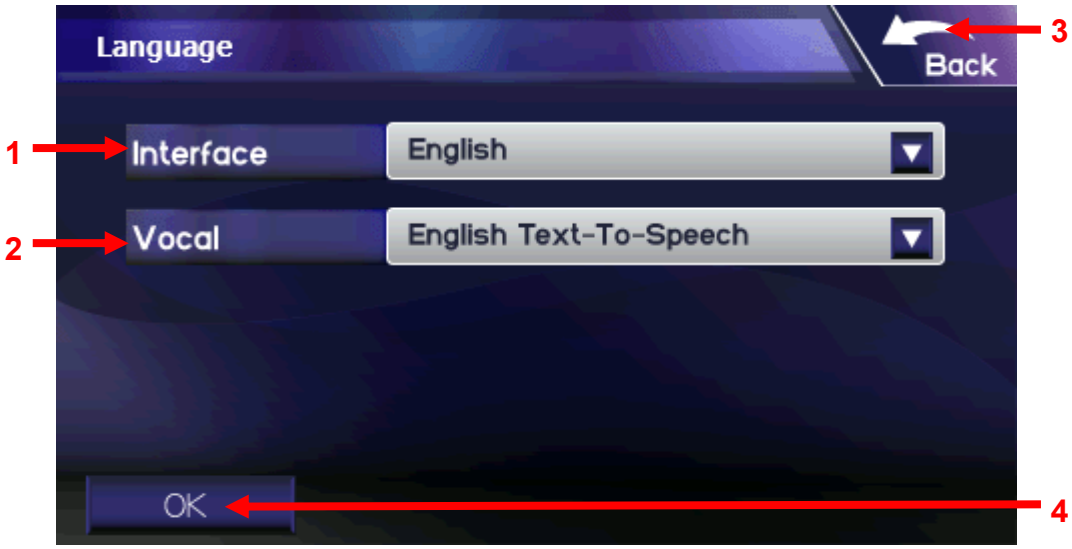
1. Change day/ night mode
2. Turn on/ off destination reference line
3. Turn on/ off 3D building polygon
4. Back to navigation view
5. Back to previous page
6. Turn on/ off north up in 2D navigation mode
7. Turn on/ off auto zoom

8.4. Track Log



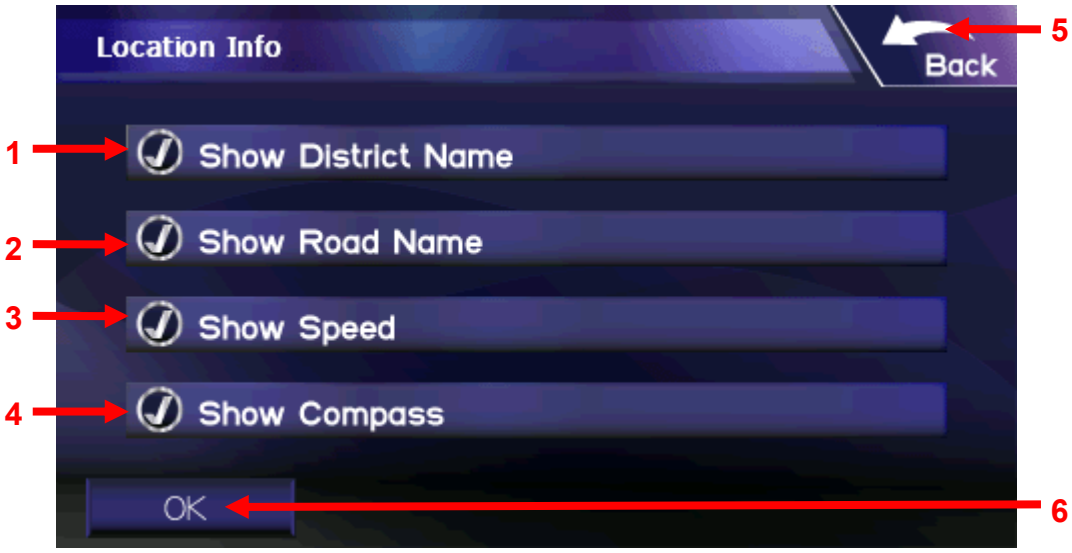
1. File name of current recording track
2. Record time of current recording track
3. File size of current recording track
4. Back to navigation view
5. Back to previous page
6. List recorded track
7. Start/ Stop recording track

8.5. Language



1. Change interface language
2. Change vocal language
3. Back to previous page
4. Back to navigation view

8.6. Location Info

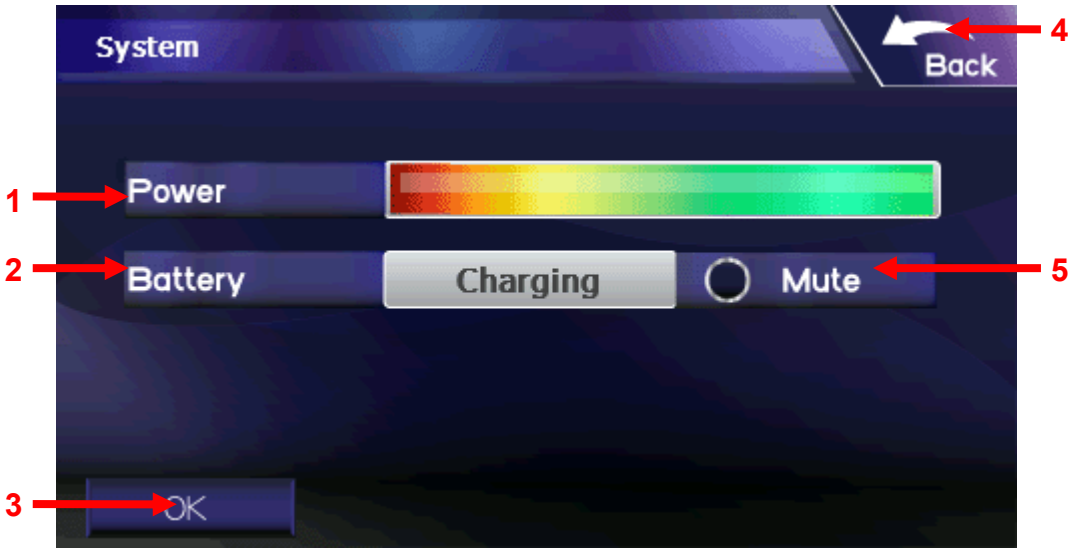


1. Turn on/ off current district name
2. Turn on/ off current road name
3. Turn on/ off current speed
4. Turn on/ off compass
5. Back to previous page
6. Back to navigation view

8.7. Switch Map

1. Current map
2. Page number
3. Back to previous page
4. To first page
5. To previous page
6. To next page
7. To last page

8.8. System



1. Power remain
2. Battery status
3. Back to navigation view
4. Back to previous page
5. Turn on/ off mute

Section 9: Support

9.1. FAQ

a. Where can I find the Product Authorization Card

When customer buys the MapKing software, it comes along with a Production Authorization Card and a Product Authorization Code. Customer can enjoy the technical support and update services by providing the Product Authorization Code to MapKing.

If customer cannot locate the Production Authorization Card for whatever reason, he/ she should retrieve the Production Authorization Card from the hardware manufacturer/ dealers.

b. How to check my software and map version

Tap Setting > tap Navi Info > tap About.

c. How to get map update

MapKing Landmark sold direct to the hardware manufacturer or their distributor. The update plan varies according to the agreement with the hardware manufacturer/ dealer/ distributor. Unless specify, we offer free software and map update for MapKing Landmark within 3 months at the date of purchase if there is an update available. Update will be email to registered user.

d. How to do simulation

After setting a destination, tap Routing > tap Tool > tap Simulation.

9.2. Technical Support

Please email below to navi@mapasia.com.

1. Production Authorization Code*
2. Registered email
3. A detailed description of the problem you encounter

* Customer needs to provide Production Authorization Code to enjoy technical support.

- End -