Voice Navigation System

MapKing Pro 2.0.0.1

User Manual

Version: Apr-14

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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

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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.

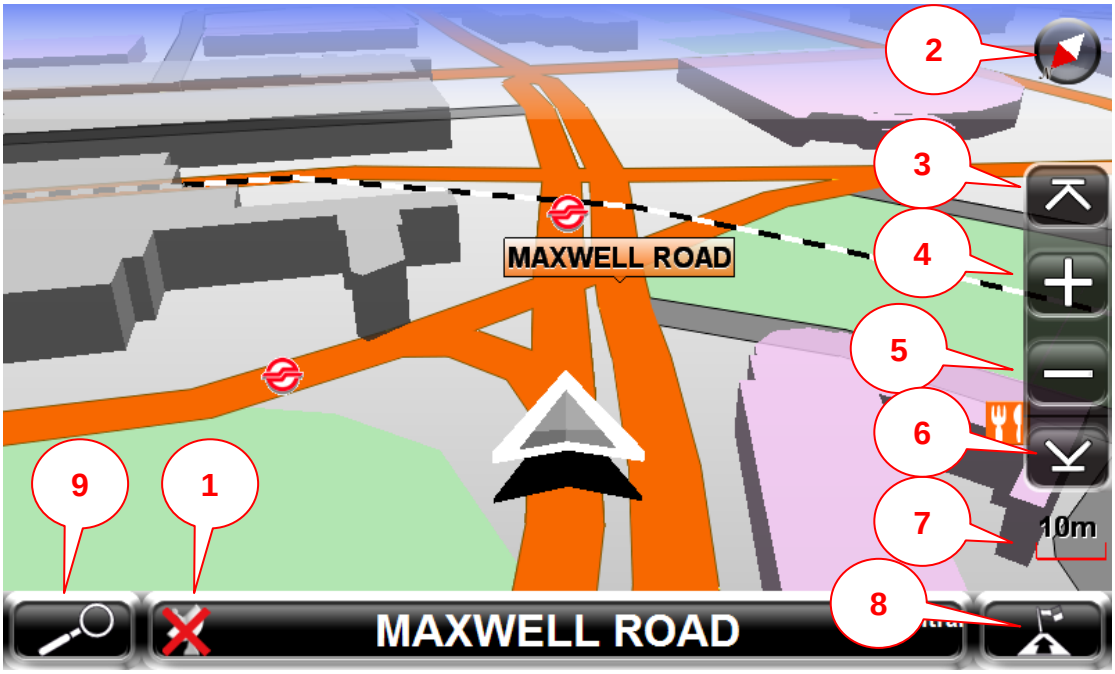
Map content (including direction, telephone number, address etc.) may be changed from time to time and may not be accurate. Please stop using outdated map content. Map content will not be updated automatically and can only be used as reference only. Please do not rely solely on the map content for navigation.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

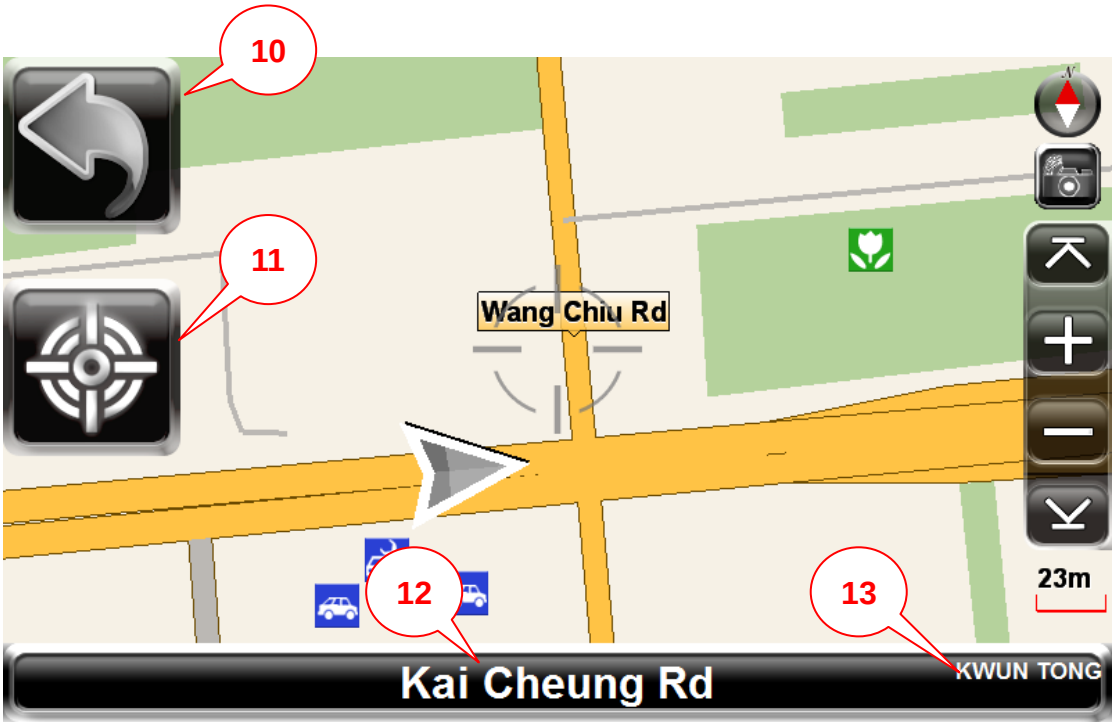
The Company takes no responsibility for all losses and damages arising from the use of this product, agreement to which is deemed given by the user upon the commencement of operation of the system.

1. Map

1.1. Map without navigation

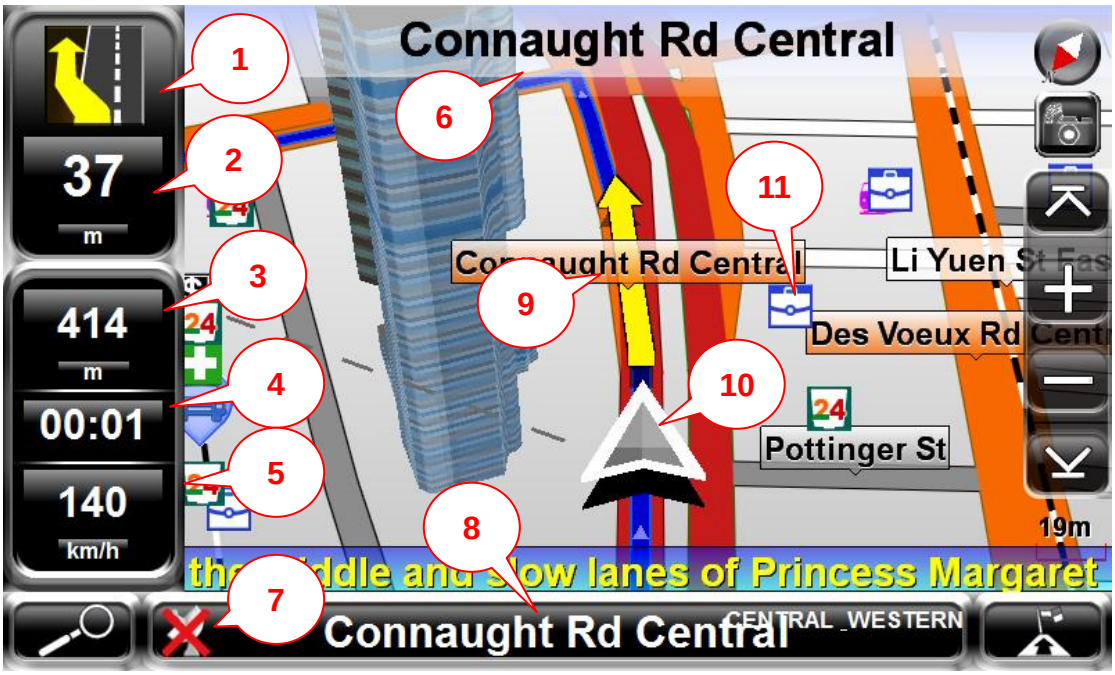


1. GPS (Press to view GPS information)
2. Compass
3. Zoom in
4. Speed Zoom in
5. Zoom out
6. Speed Zoom out
7. Scale
8. Call sub-menu
9. Go to main menu

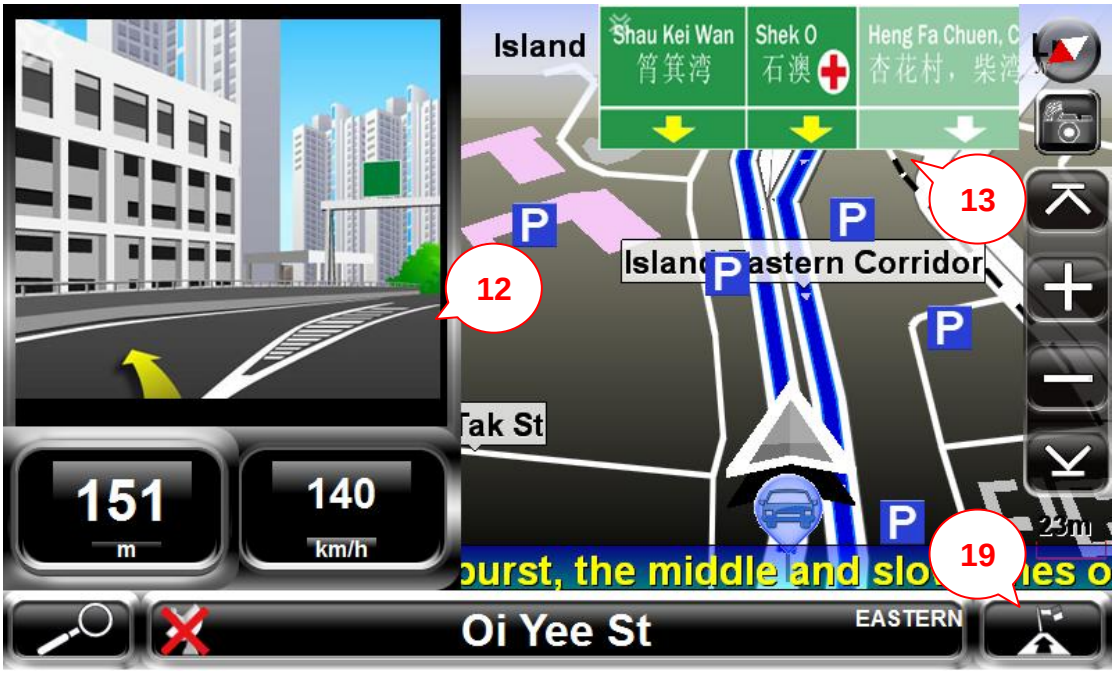


10. Back to navigation mode
11. Back to current position
12. Map centre road name
13. Current region

1.2. Map with navigation



1. Next turn indicator/ go to route result list
2. Distance to next turn
3. Estimated distance to destination
4. Estimated time to destination
5. Current speed
6. Next road name
7. GPS (Press to view GPS status)
8. Current road name/go to live traffic page
9. Planned route
10. Current position
11. POI icon



12. Go to menu
13. Junction View
14. Sign Board
15. Call Sub-menu

2. Main Menu

Map: Go to navigation mode

Where to go: Search any point in different way

Home: Set Home as destination

Office: Set Office as destination

Setting: Change setting of the softwarfe, eg. User interface,voice setting

Tour Guide: view Tour Guide/Dinning Guide to plan a route

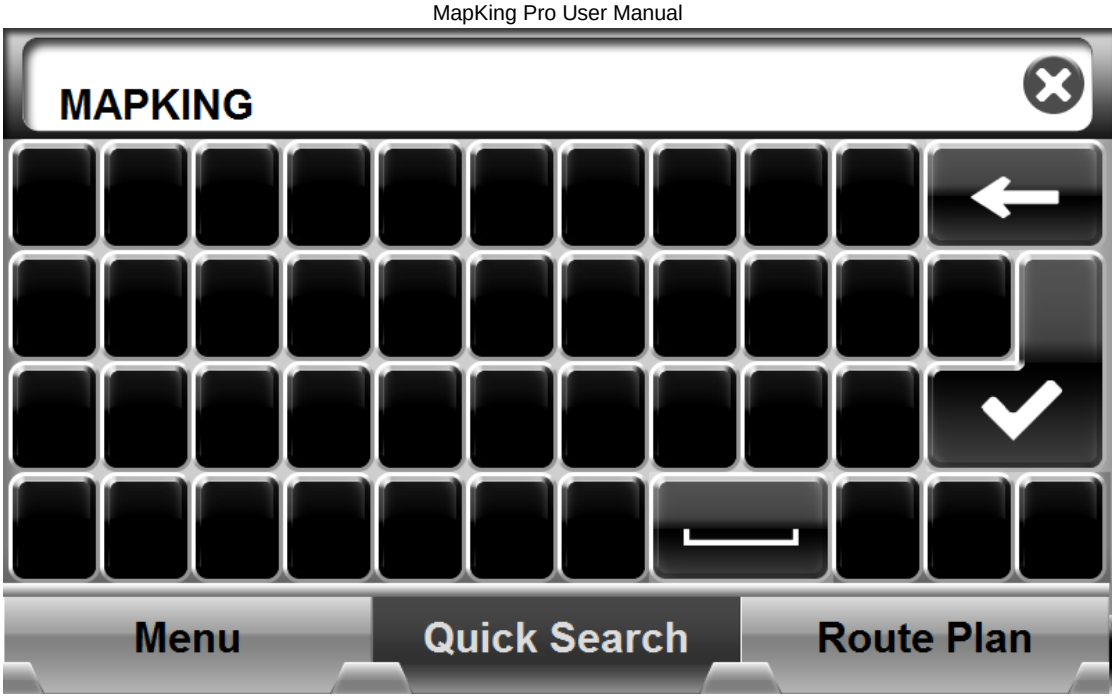
Route Plan: Add start point and Midpoint to set a route

3. How to start Navigation/Simulation

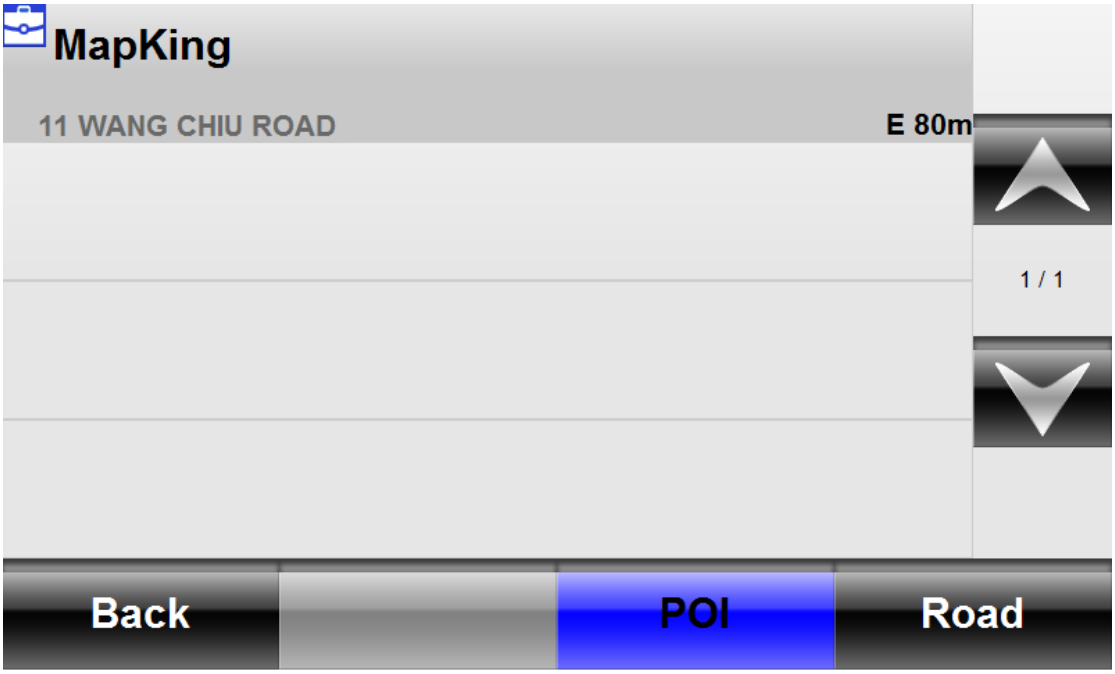
1 .Tap “Quick Search” to set any POI/Road as destination.

* If start point has not been set, the current position will be set as start point.

2. Key in keywords



3. Select any point you want to go.



*Tap ”POI/Road” to get different result.

4. Tap “Go” to set location as destination and start navigation

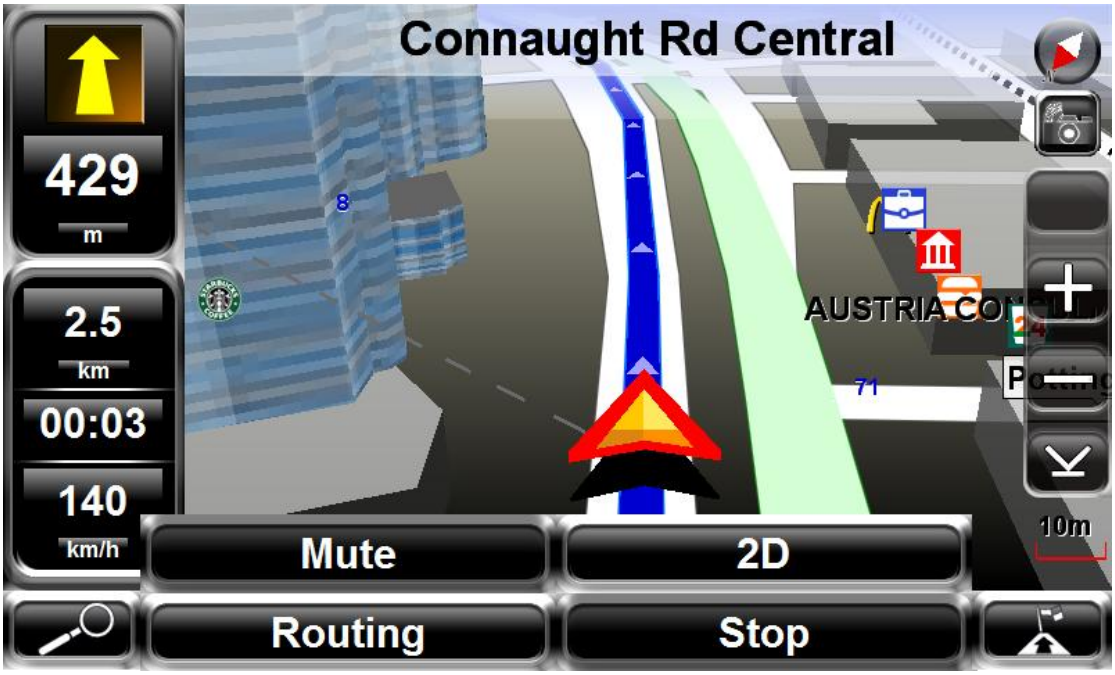
Save: Set location as Favorite records

NearBy: Search nearby POI

Set Point: Set location as start point or midway point

Go: Set location as destination

5. If you need to change navigation setting, tap to call sub menu.



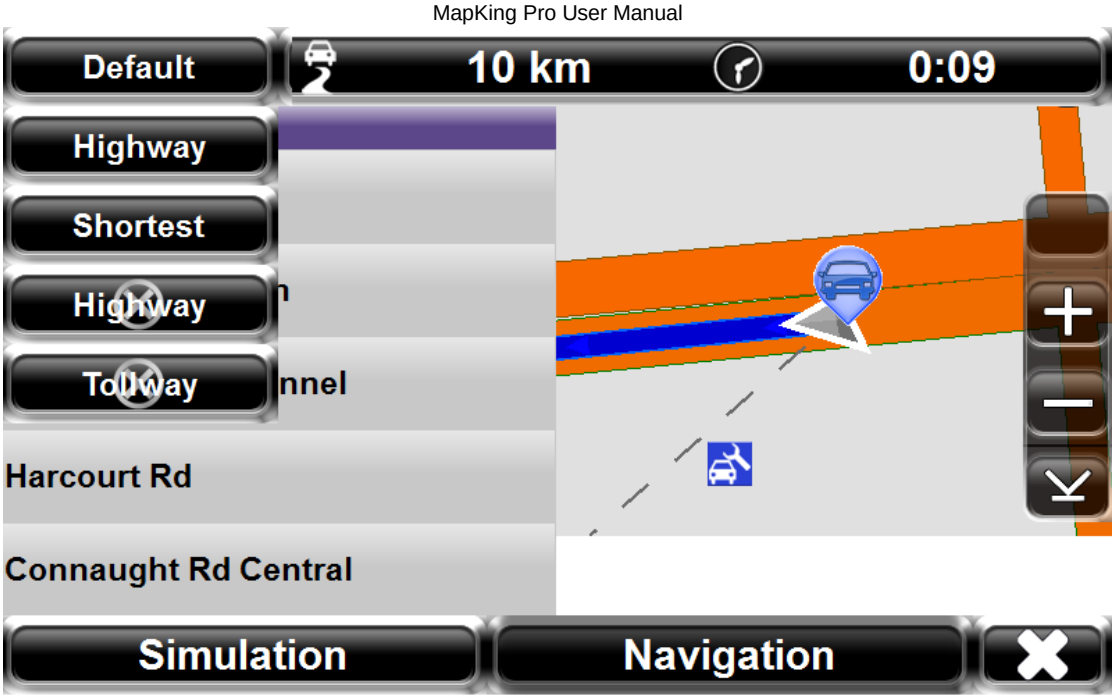
Mute: set voice Mute on and off

2D: switch map view to 2D or 3D

Routing: change setting of routing

Stop: Stop navigation and clear destination

6. Tap “Routing” to set the route option



Default: Use optimize parameters to calculate the route

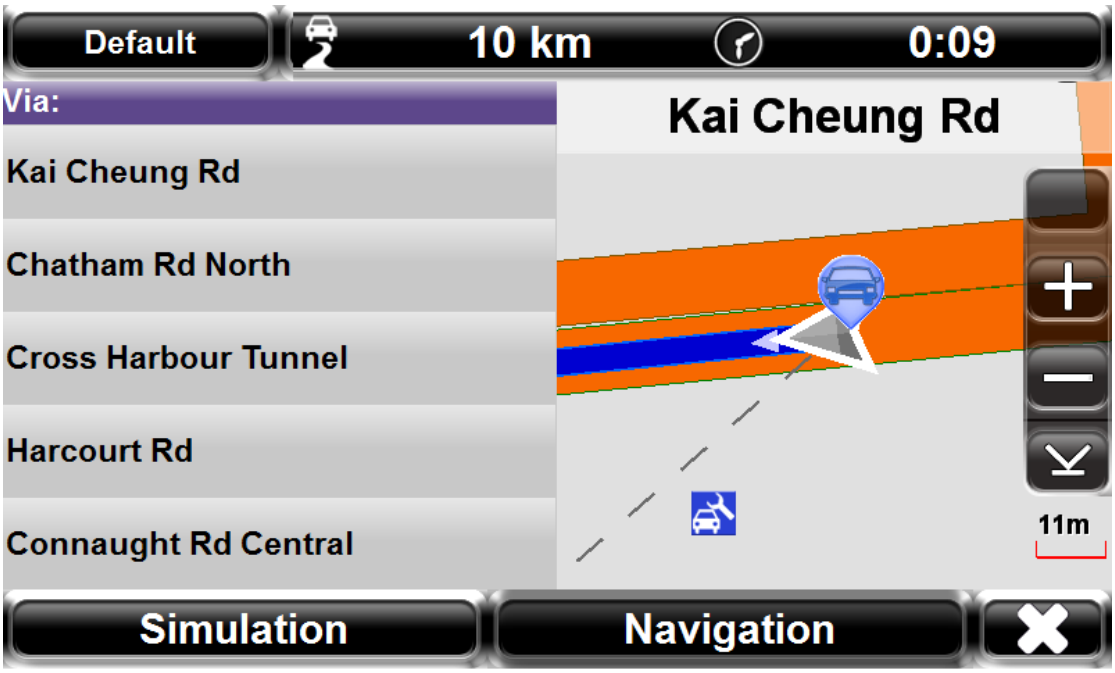
Highway: Assigns high priority to expressways, highways and freeways

Shortest: Calculate route purely on length of road segment

Highway Avoided: Avoid expressways, highways and freeways

Tollway Avoided: Avoid tollway

7. Tap “Navigation” to enjoy the navigation or “Simulation” to start simulation.



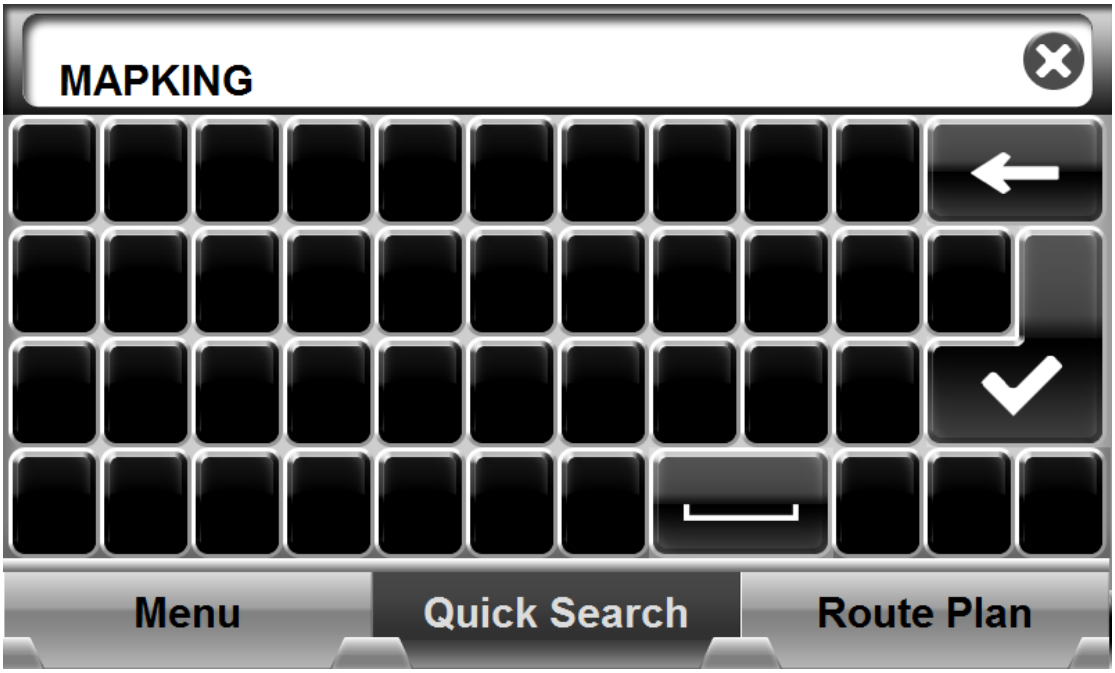
* Preview in Setting>Route Option has to be set to “On” in order to conduct simulation.

4. How to Search

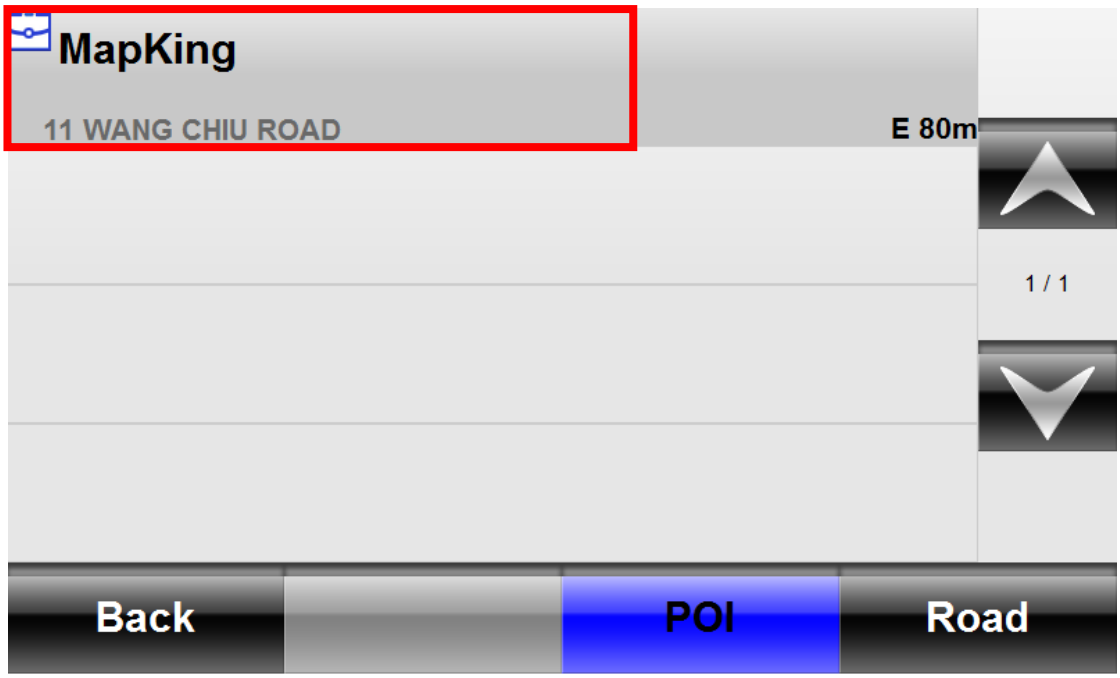
4.1 Quick Search

1. Tap “Quick Search”

2. Type in the Keyword ,and then click



3. Tap “MapKing”



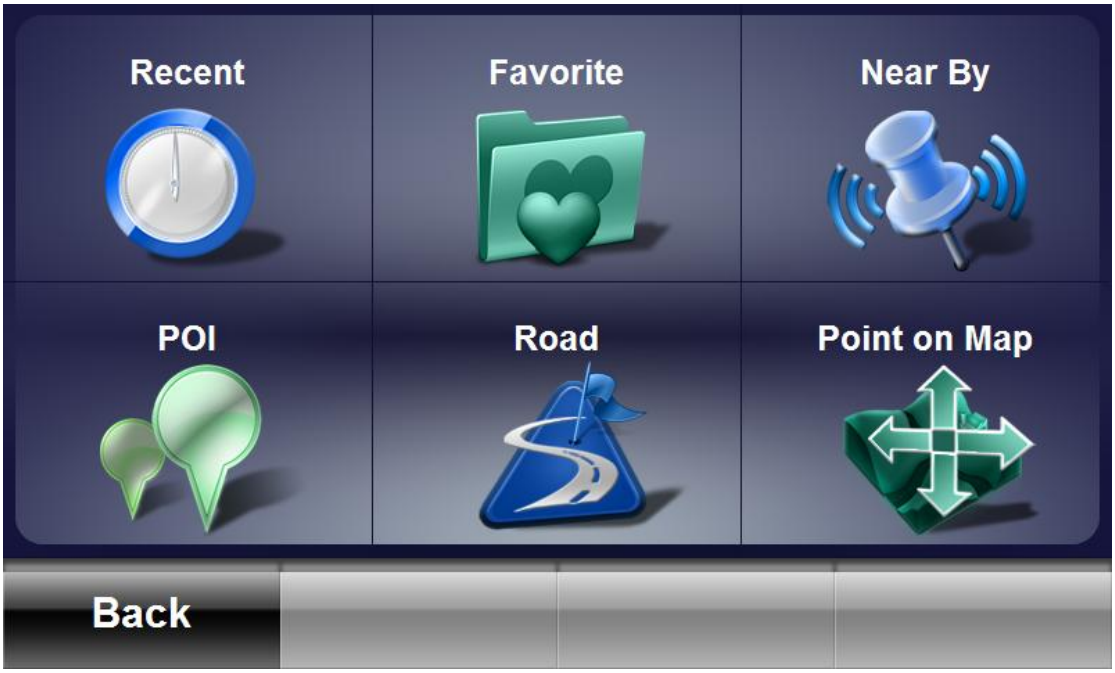
*Tap ”POI/Road” to get different result.

4. Tap “Go” to set the location as destination and start navigation

4.2 Where to go

We provide different methods to get the result you need.

1. Tap where to go to go into “Search” interface



Recent: check all recent searched result and set any of them as destination

Favorite: check all saved Favorite and set any of them as destination/ Home/ Office,

Nearby: Search nearby POI (Point of Interest) in 3km around current position and set as destination

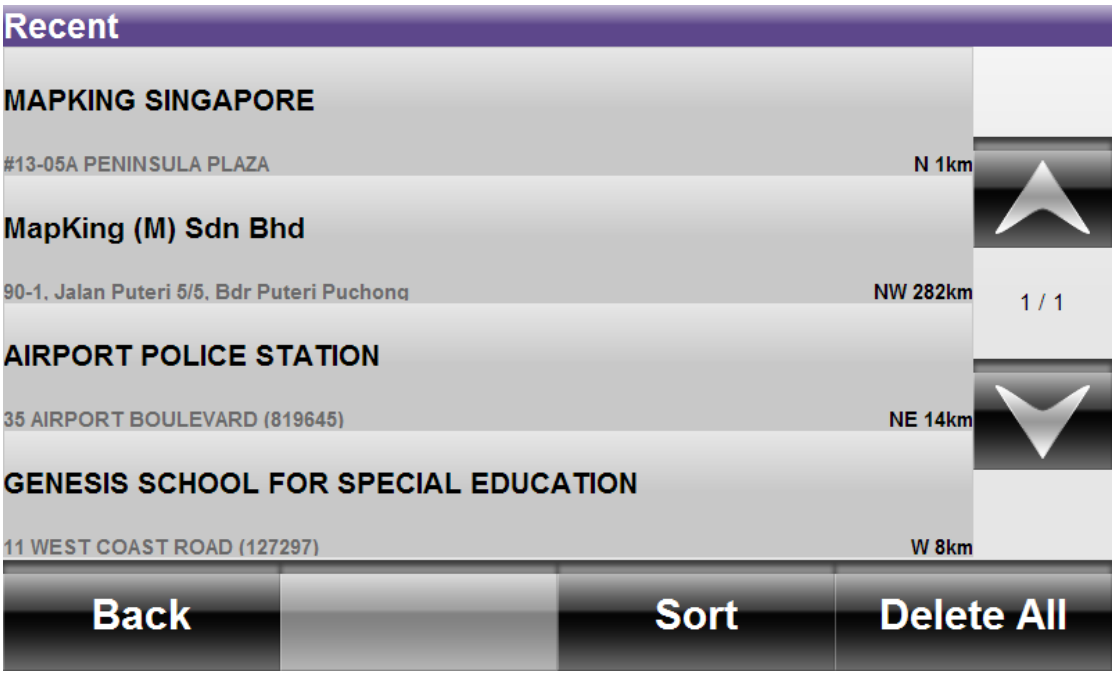
POI: Search POI (Point of Interest) and set as destination

Road: Search Road and set as destination

Point on Map: Select the location by tapping the location on map

4.3. Recent

you can check all the recent search record of “Quick Search” ,”Where To GO” and “Tour Guide”



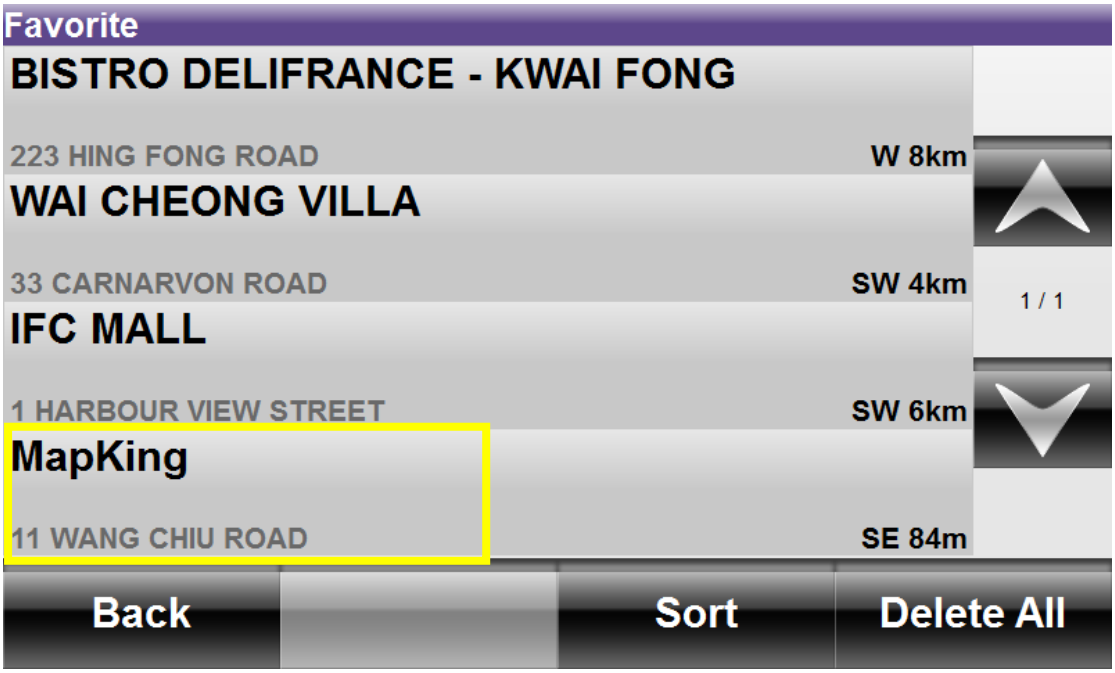
Sort: Sort the recent records by date, distance, alphabet or frequency

Delete All: Delete all the recent records

4.4. Favorite

You can check all the records of favorite you saved, check their locations, edit the information or set as destination. It can save up to 100 records.

1. Select any point from the list



Sort: Sort the recent records by date, distance, alphabet or frequency

Delete All: Delete all the recent records

2. Tap “Set/Edit”

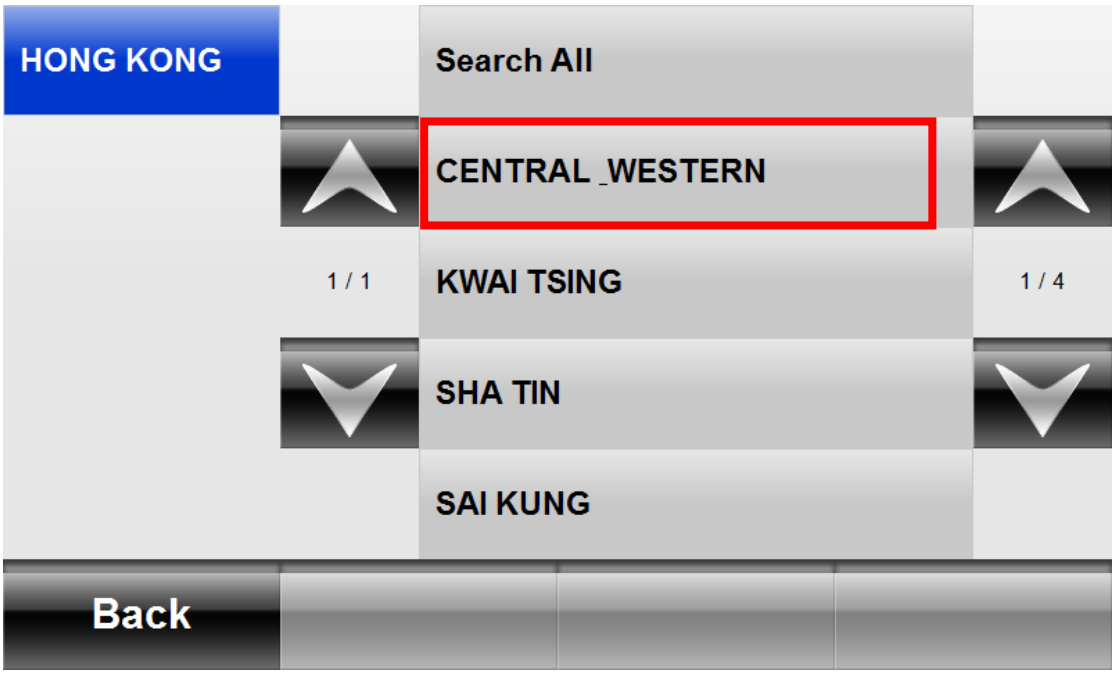
3. Set it as “Home” or “Office” or tap “Edit” to edit the information.

4.5. POI/Road

You can search POI/Road in certain area here

1. Tap “POI ”or “Road”

2. Select region and tap “Search All” or any region.



3. Tap “All” to input keywords or any category to get different result.

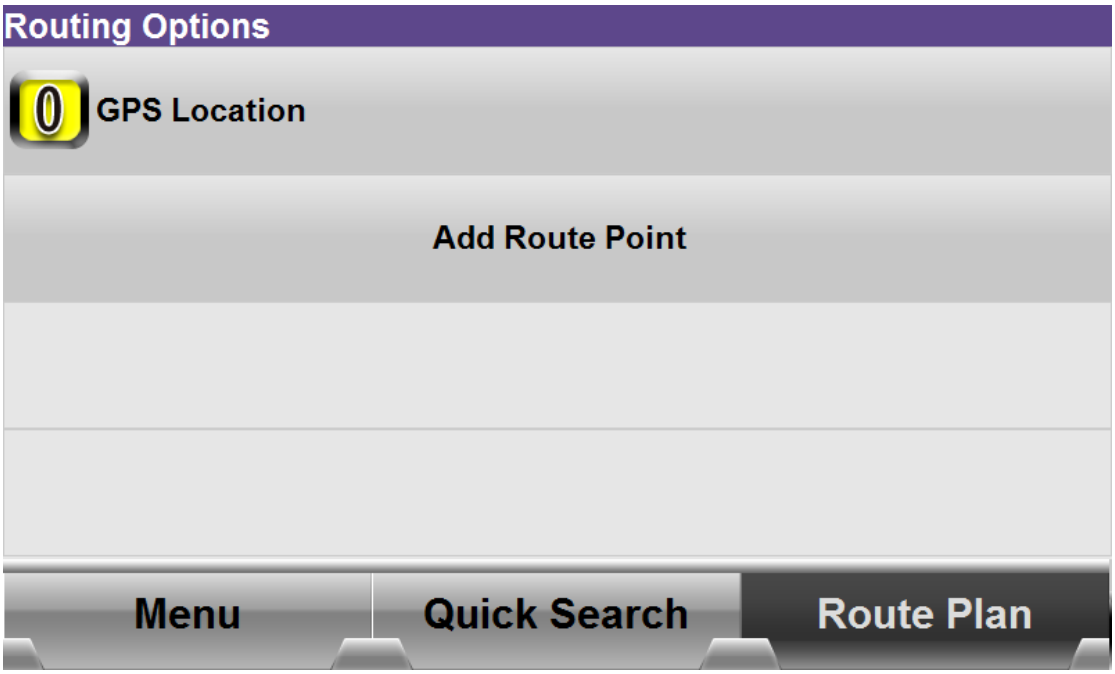
You can also get results you need with “Nearby” and “Point on Map”

5. Home/Office

Once you have set home or office,you can quickly tap “Home” or “Office” to start navigation without any more step.

6. Route Plan

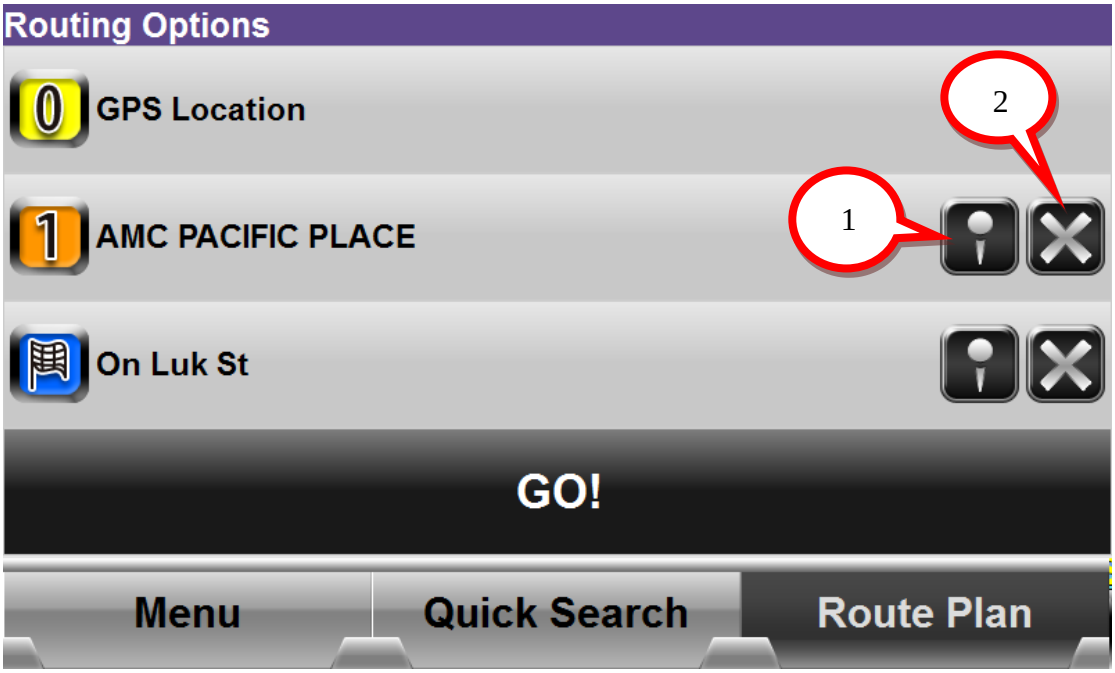
1 . Tap “Route Plan”:



2. Click and add points.

***StartPoint is GPS location as default setting**

3. Set destination and tap “GO” to start navigation/simulation

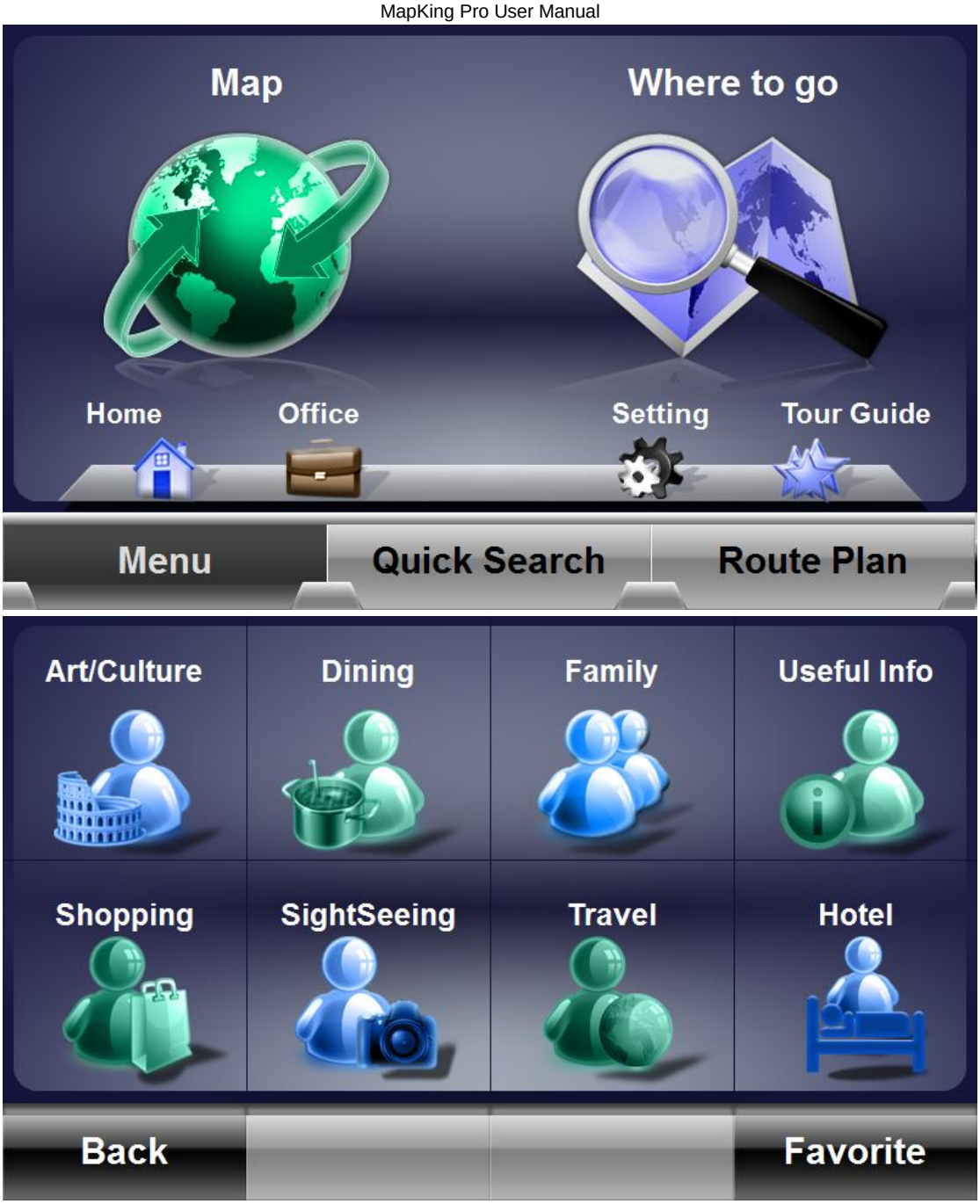


1. Locate the point on map

2. Delete the point

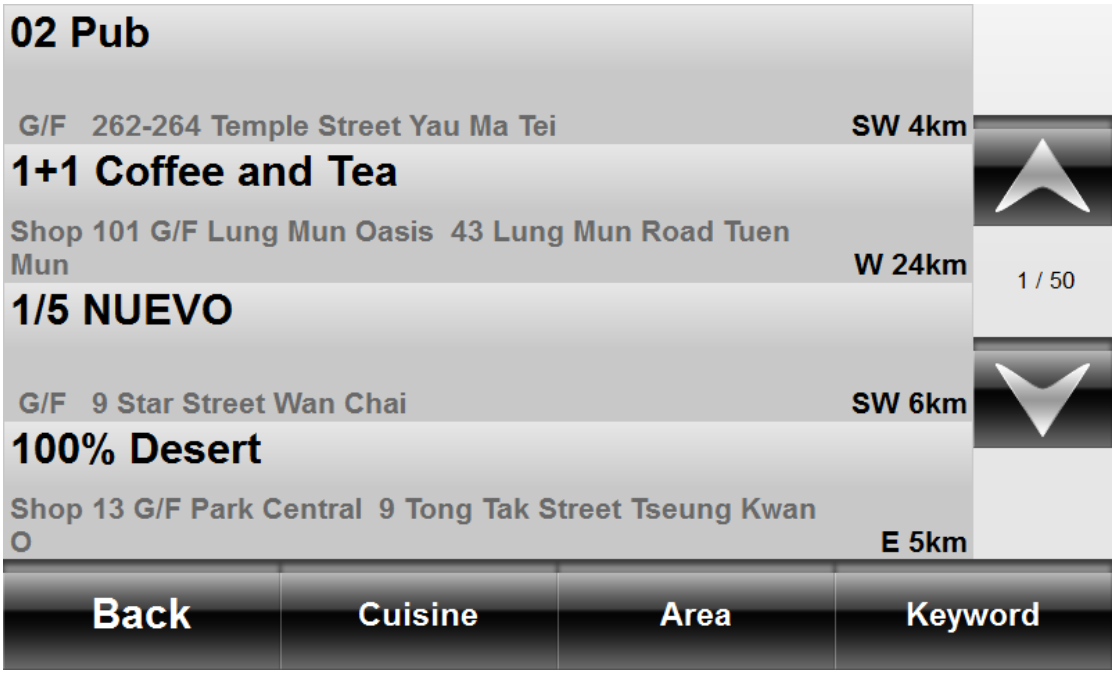
7. Tour Guide

Tour guide consists of the travel information of the famous attractions and restaurants in the local region. User can also set the attraction as destination for navigation.


Map
Where to go
Home
Office
Setting
Tour Guide
Menu
Quick Search
Route Plan

Art/Culture
Dining
Family
Useful Info
Shopping
SightSeeing
Travel
Hotel
Back
Favorite

1 .Tap any category, eg.”Dining”

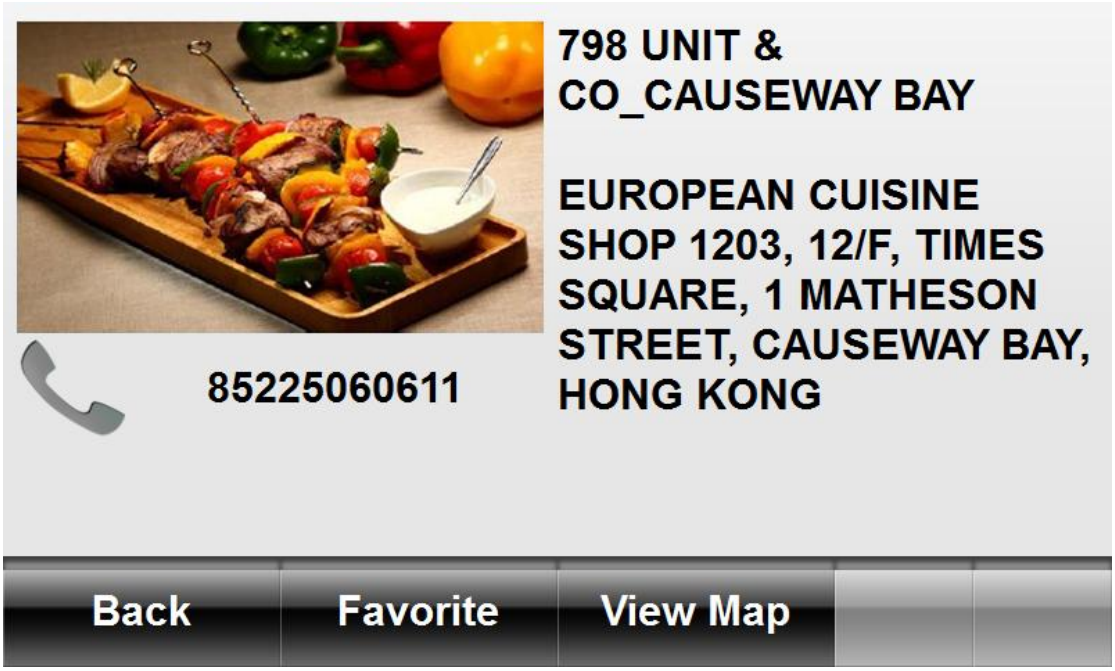


Cuisine: filter the record by cuisine

Area: filter the record by area

Keyword: filter the record by keywords

2 Tap the record you want to check.

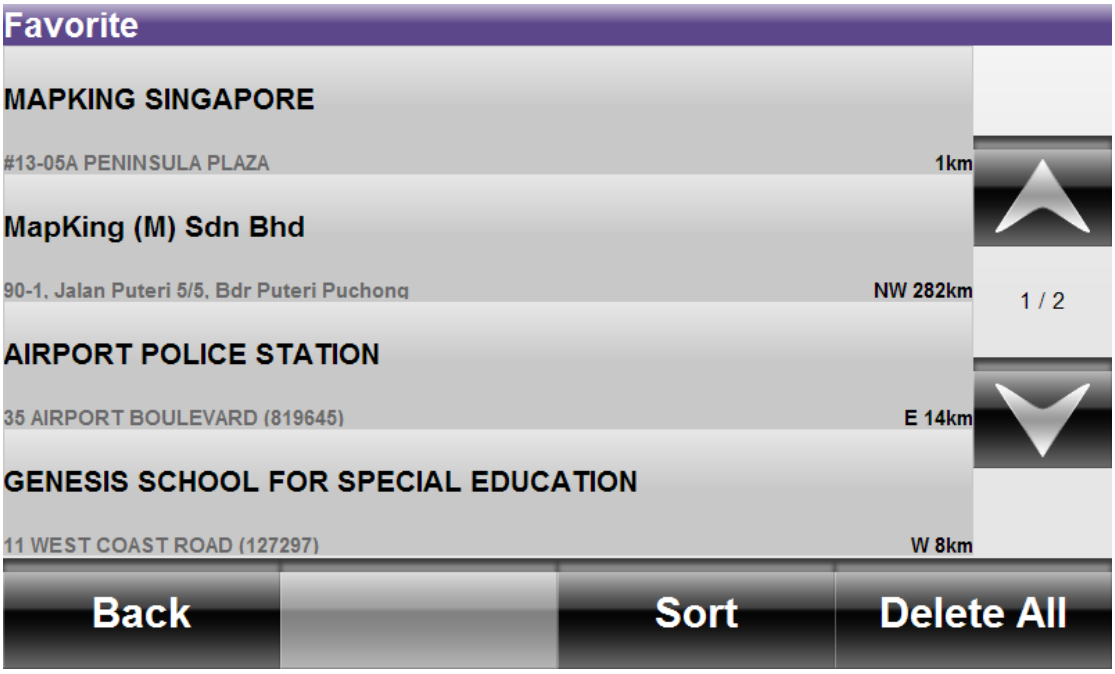


Favorite: save as favorite

View Map: locate the point on map and set as destination to go.

3 Tap “Favorite” to check record

4 “Favorite” interface



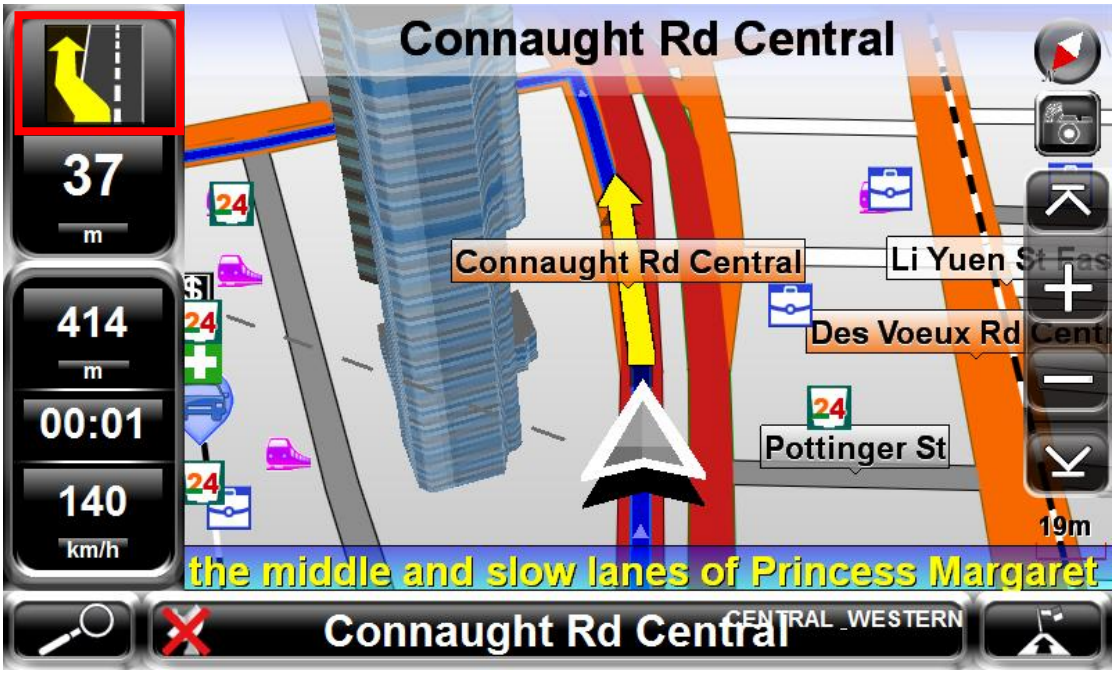
Sort: Sort the recent records by date, distance, alphabet or frequency

Delete All: Delete all the recent records

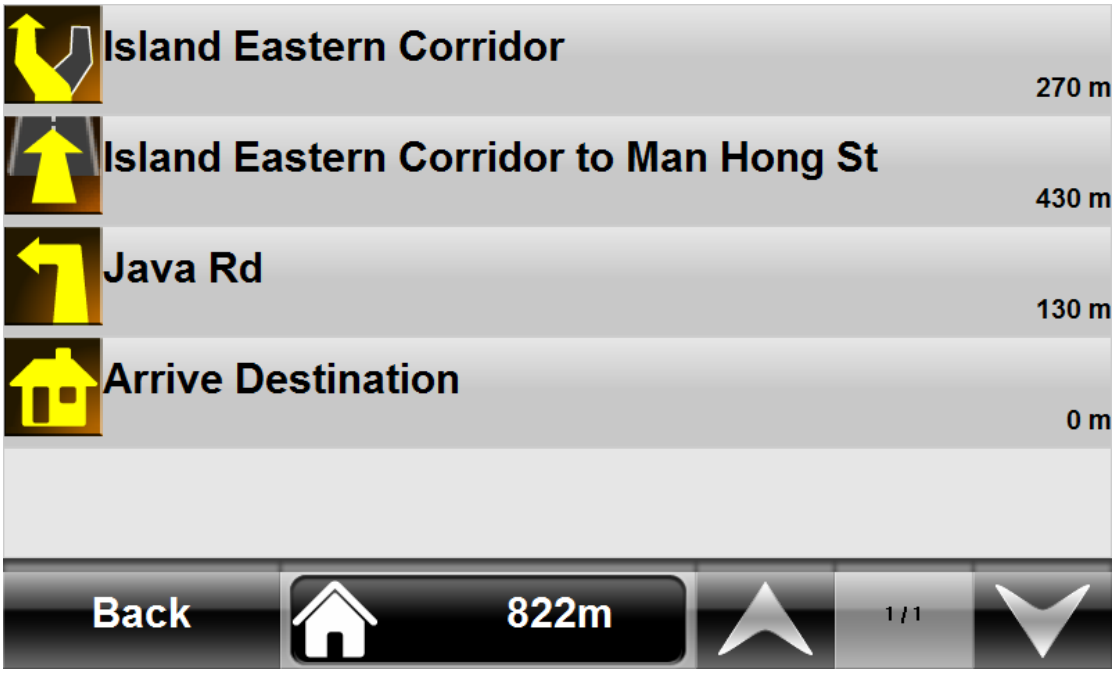
8. Route for navigation

8.1. Route Result

1 Tap turn-by-turn icon



2 Route Result is listed



8.2 Road Sign

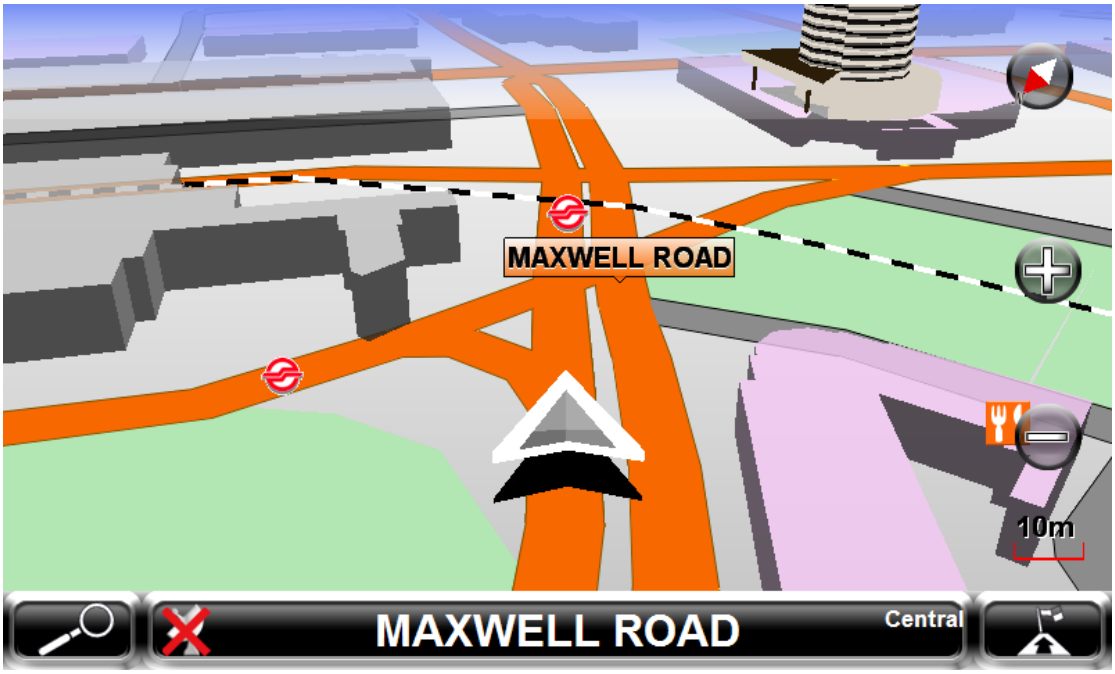
The road sign defines in MapKing (from left to right):

Upper row (from left to right)	Lower row (from left to right)
1. Distance to destination	10. Leaving expressway along the left lane
2. Entering expressway along the left lane	11. Leaving expressway
3. Entering expressway	12. Leaving expressway along the right lane
4. Entering expressway along the right lane	13. Stay on the right lane
5. Rest area	14. Turn left at intersection ahead
6. Tollgate	15. U-turn to the left at intersection ahead
7. Entering roundabout	16. Turn right at intersection ahead
8. Stay on the left lane	17. U-turn to the right at intersection ahead
9. Keep going straight	18. Leaving roundabout

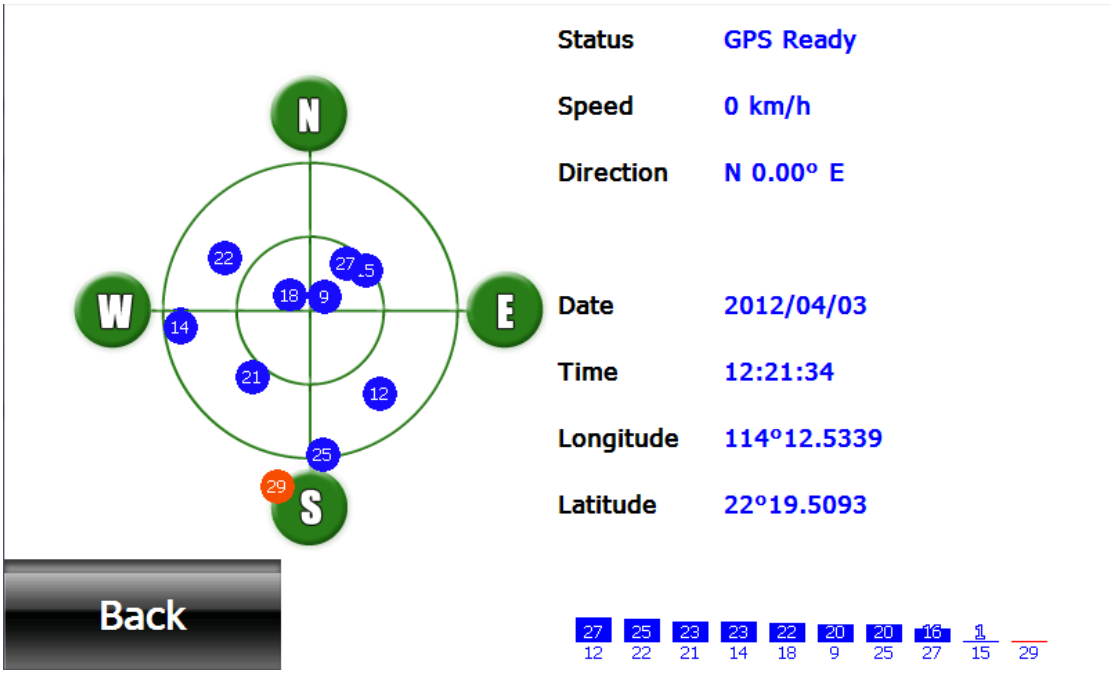
8.3. GPS Status

1. Tap

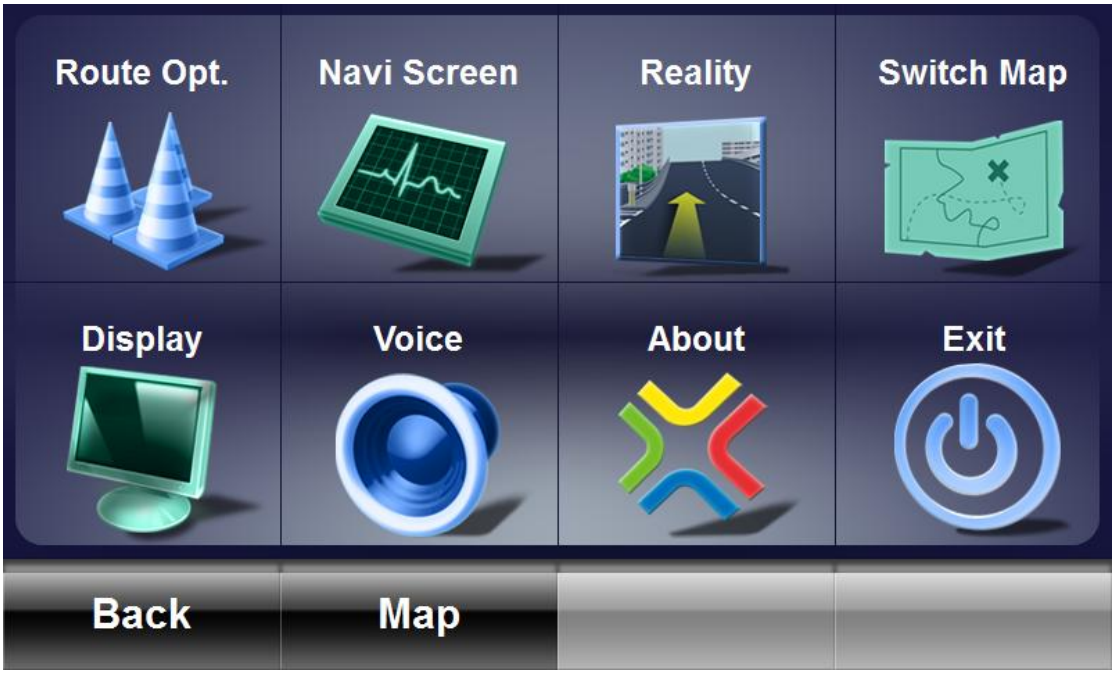
*If is shown, GPS signal is not detected.



2. GPS status interface



9. Setting



Route Opt.: Change route option

Navi Screen: Change map display

Reality: Turn on/ off Junction View, Sign Board images, 3D Building display

Switch Map: Change map if there is more than one map.

Display: Change day/ night mode, user interface language, vehicle type and compass type

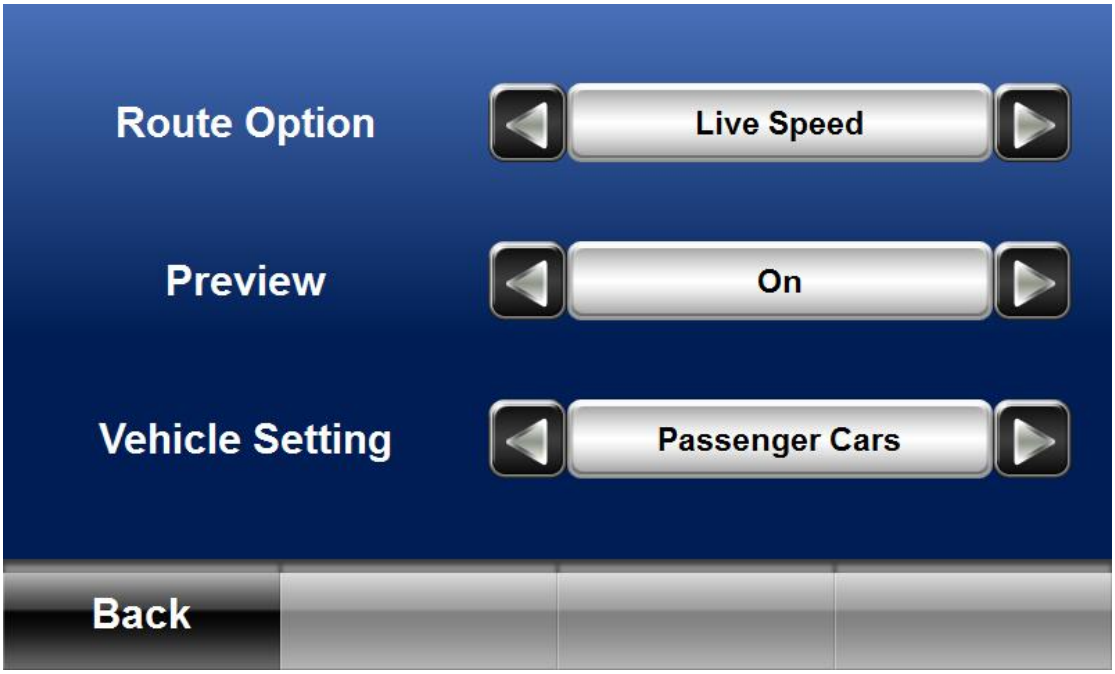
Voice: Change voice assistance language and on/ off speed warning

Account: Log in/out for camera sharing

Exit: Exit MapKing

Map: Click to go to navigation mode.

9.1. Route Option



Route Option:

Default: Use optimize parameters to calculate the route

Highway: Assigns high priority to expressways, highways and freeways

Shortest: Calculate route purely on length of road segment

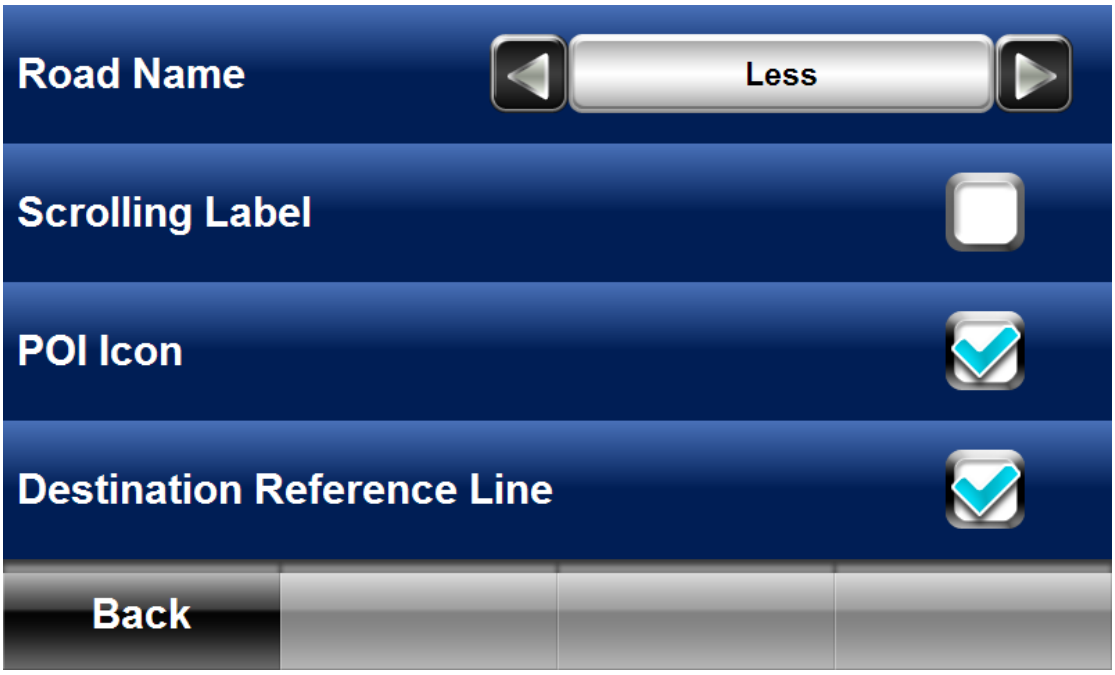
Highway Avoided: Avoid expressways, highways and freeways

Tollway Avoided: Avoid tollway

Preview: Turn on/off simulation function

Vehicle Setting: The ERP cost will varies, depending on the time of the date, and vehicle type.

9.2. Navi Screen



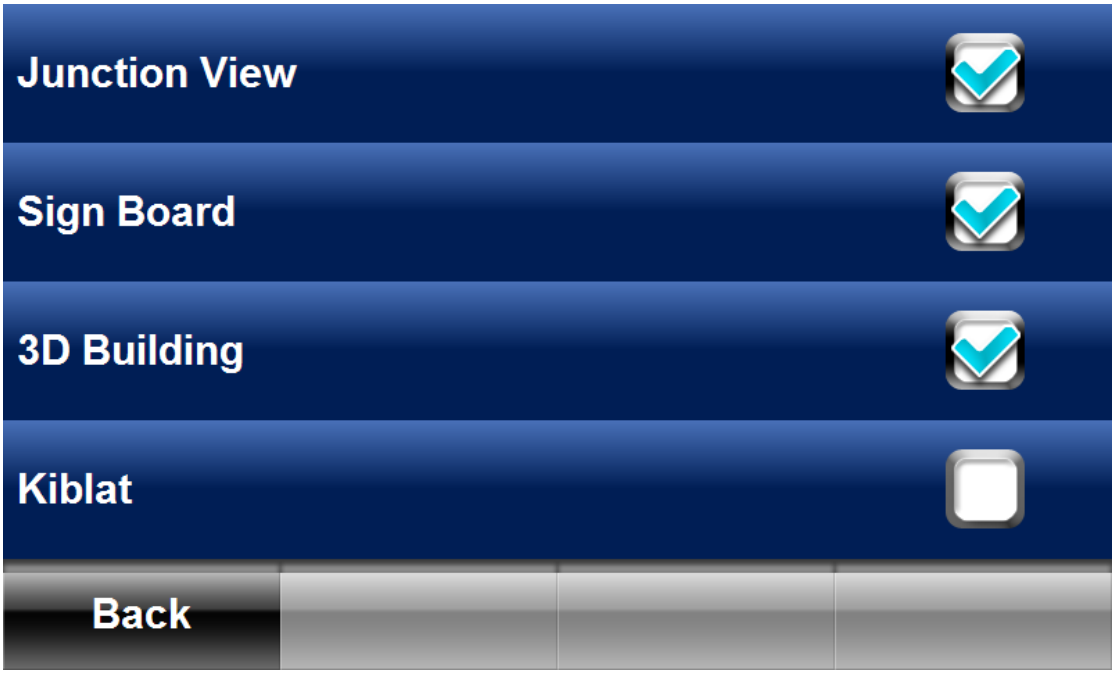
Road Name: Turn on/off road name displayed on map

Scrolling Label: Turn on/off the movement of road name label

POI Icon: Turn on/off POI Icon displayed on map

Destination Reference Line: Turn on/off Destination Reference Line displayed on map

9.3. Reality



Junction View: Turn on/ off junction view image

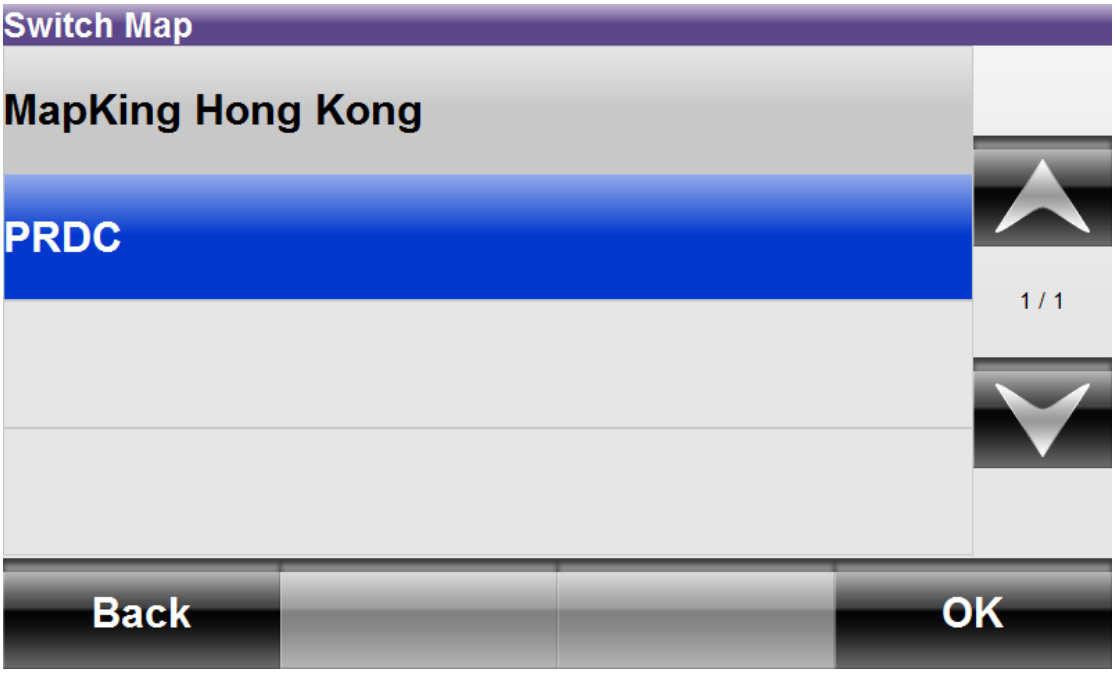
Sign Board: Turn on/ off sign board image

3D Building: Turn on/off 3D Building display

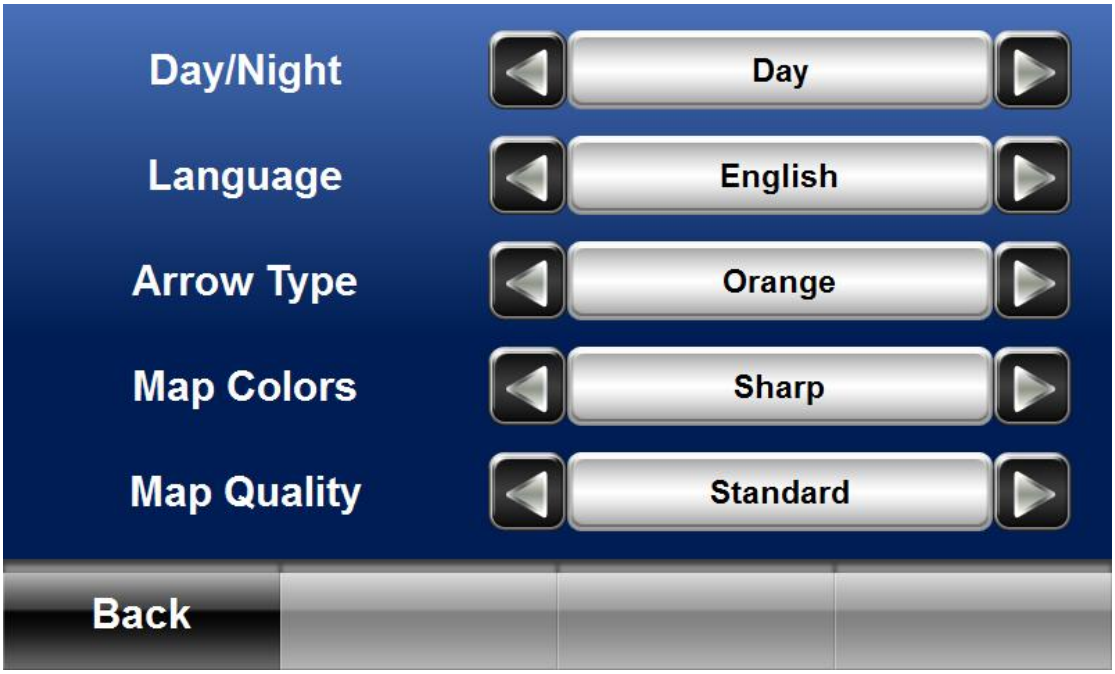
Kiblat: Select normal compass/ Kiblat compass displayed on map

9.4. Switch Map

Select the preferred map and tap “OK”



9.5. Display



Day/Night: Select Auto/ Day/ Night mode

Language: Change the user interface language

Arrow Type: Select the vehicle type or color

Map Colors: Select Sharp/Soft color displayed on map

Map Quality: Change the Map Quality to be standard or high .

9.6. Voice

Language: Change voice assistance language

Speed Warning: turn on/off speed warning

Mute: turn on/off navigation voice

Vocal Setting: select standard or more voice assistance

Set Volume: increase or reduce volume

9.7. About

Check “About” for software and map version.

- End -