UbiGo User Manual

Version 1.5

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1. Introduction

UbiGo 1.5C^{TM} is a map view application which has GPS related navigating functions as a mapping software of HandyGPS

Our street-level map covers entire U.S. and is divided by the unit of county and major city. Our map data is based on the maps of Geographic Data technology (GDT), the leading supplier of cartographic data.

UbiGo 1.5C^{TM} has the following distinctive functions.

- Seamless map data.
- Dynamic zoom dial & drag panning
- Search landmarks and streets
- Create 'MyMap' – draw your own map
- Make 'MyPOI' – put your point of interest
- Trace your movement
- Record your navigation
- Playback your travel
- One touch switching between GPS and Map mode
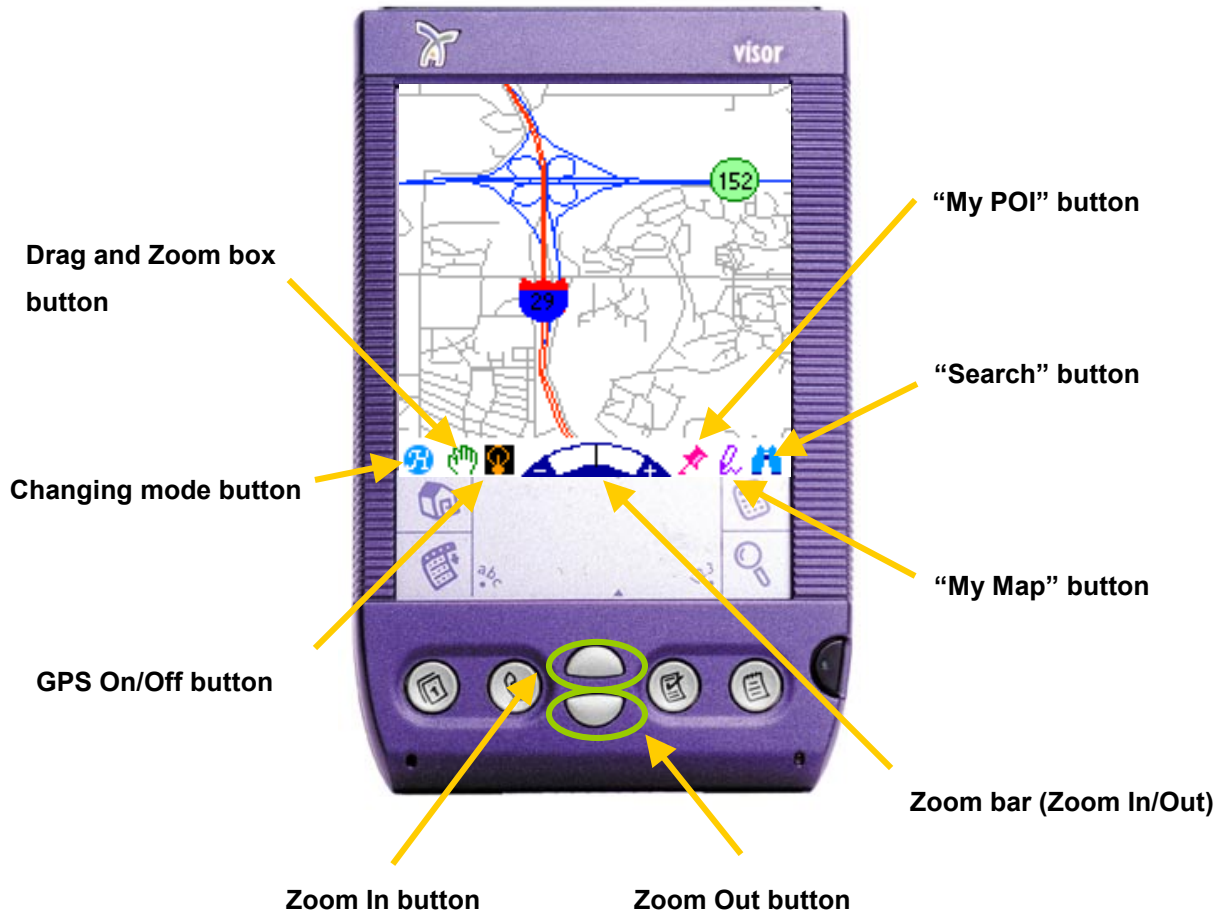- Display map in 256 color

2. Installation

PDA / OS	• Visor^{TM} / Palm^{TM} PDA • Palm^{TM} OS 3.0 / Palm^{TM} OS 3.5
File Type / Size	• 260K of prc file • Up to 20 MyMaps and unlimited MyPOI. • Max. 120K required to save 20 MyMaps.

To install UbiGo^{TM} into your PDA, just visit our website, www.nexian.com, and download it with any map files you like to view, and locate them on your PDA through a HotSync^{TM} operation.

3. General Guide

The sleek interface and various functions of UbiGo ^{TM} are shown as below.

User Interface

Drag and Zoom box button

"My POI" button

"Search" button

Changing mode button

"My Map" button

GPS On/Off button

Zoom bar (Zoom In/Out)

Zoom In button　　　**Zoom Out button**

3.1 Menu

Map

Load… : Select and load a desired map.

Load MyMap : Select and load MyMap saved previously

Switch Map Mode : Change map mode between HWY map and Street map.

Set MyView : Save the current map screen as MyView.

Goto MyView : Go to MyView.

Preferences… : Adjust the color of roads and Set GPS mode.

GPS

Waypoint List: Display registered waypoints

Route List: Display route lists.

Playback List: Show the list of your recorded travel

Playback Off Stop playback.

Search

Search… : Search landmarks and streets.

Search MyPOI : Search MyPOI registered previously.

About

About : See general information about UbiGo ^{TM}

3.2 Mode

3.2.1 Map mode

This mode is when only UbiGo ^{TM} works alone without HandyGPS ^{TM}. In this mode, the GPS related status such as the Battery, the GPS, the Recording, and the Current time is not displayed on the bottom of the screen. The Trace On/Off and the Record On/Off in GPS menu also do not function.

3.2.2 GPS mode

This mode is for the case that UbiGo ^{TM} works along with HandyGPS ^{TM} for your navigation. In this mode, the GPS related status information described in 3.2.1 will be shown on the bottom of the screen.

3.2.3 Playback mode

The Trace On/Off performs based on the recorded navigation information. Your recorded navigation in this mode is compatible with HandyGPS ™ Software ™ 1.5 as well.
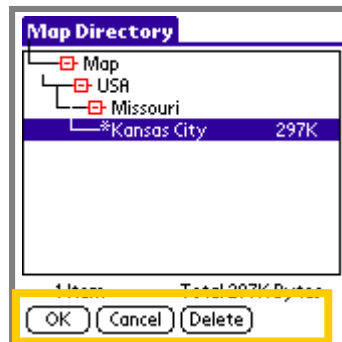
4. User Tutorial

4.1   Working with the Map

4.1.1   Loading the map

Choose the maps you like to load and view.

To load and see the map:

① Click the OK to **display the selected map on the screen.**

② **Click the Cancel to close the Map Directory dialogue box.**

③ **Click the Delete to erase the maps from the map database.**

4.1.2 Customizing the map and GPS mode

You can customize your UbiGo map to meet your needs. The " Preferences" feature lets you change the colors of the road and GPS mode. These options give you the ability to create a map that is easy for you to distinguish road types and customize GPS mode.
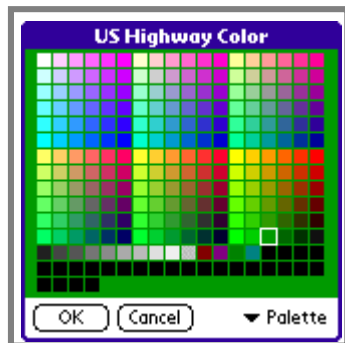
To customize the map:

① Select the Map menu, and then click the Preferences.

② The dialog box is displayed.

③ Choose the color of roads.

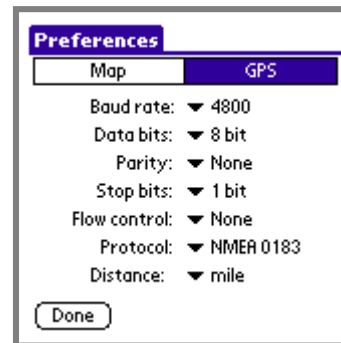④ Select the GPS mode.
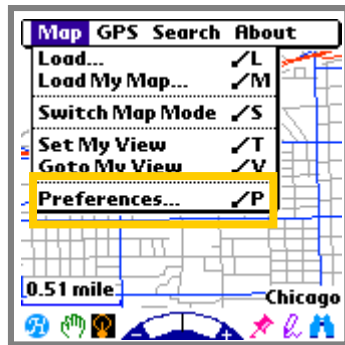
(Figure 1)
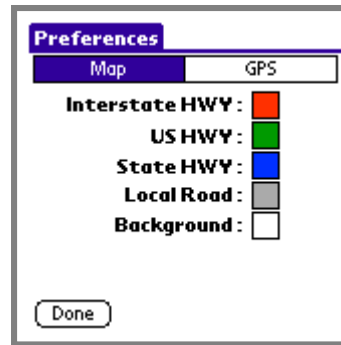

(Figure 2)

(Figure 3)

(Figure 4)

4.1.3 Moving around the map

While you're planning your trip, you may need to reposition the map to see areas that are currently off-screen. You can reposition the map using the stylus. To reposition the map using the stylus, drag your stylus on the map screen to pan the map. Note that you should drag stylus in the same direction you desire to go.

4.1.4 Zooming in and out

With UbiGo™ 1.5, you can show more map detail by zooming in on a portion of the map. There are two methods for zooming depending on what you wish to see. One way to change the zoom level is to use the zoom dial. To zoom in, click the plus (+) button; to zoom out, click the minus (−) button. Or, click on the zoom box icon to zoom in.

■ **First method for Zooming**

Zoom Out   **Zoom In**
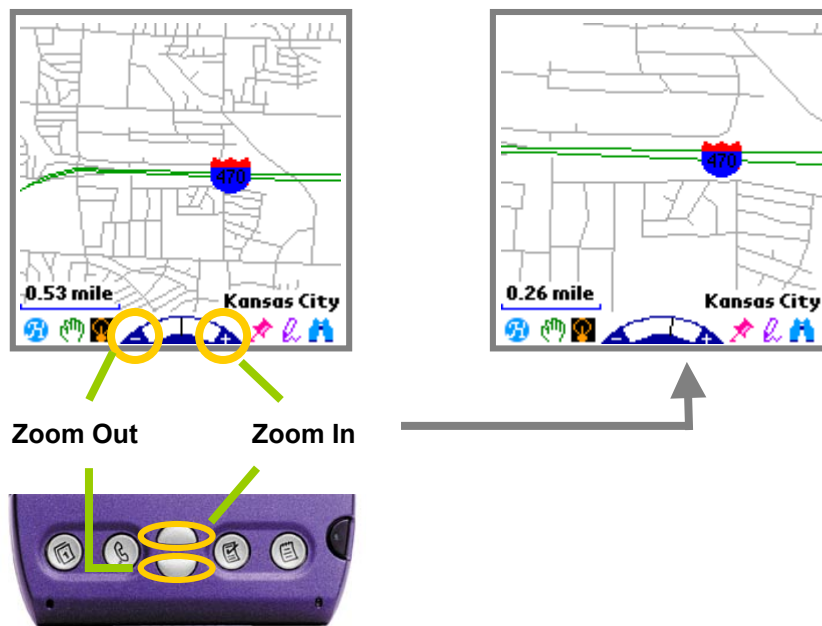
■ **Second method for Zooming**

(Step 1)   (Step 2)   (Step 3)
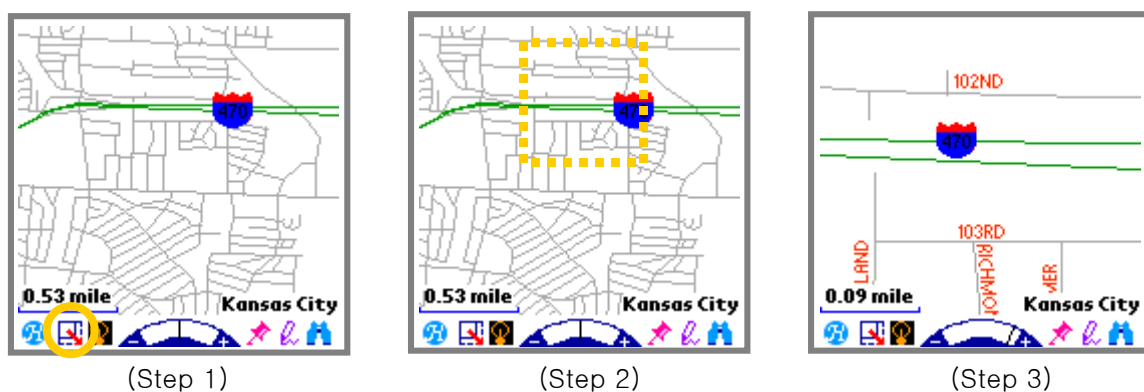
4.2   Finding Locations

4.2.1   Finding POIs

You use the Search menu to find POI (points of interests) within the map you have selected. If you know the name of POI that you would like to find from the list, enter letters in the Look Up field and, then the most closely matched -up names of roads will show up.

The POI categories are Road, Airport, Train Station, Bus Terminal, Subway / Matro Station, Government Facility, Shopping Center, Hospital, Church, School, Amusement Park, Park, Stadium, Golf Course, City and My POI

To find POIs:
①   Select the Search menu, and then click the Search
②   The dialog box is displayed
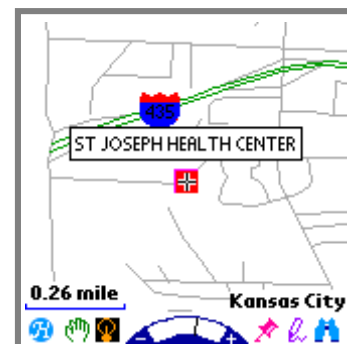③   Select the map, and then the POI category
Select the name of POI under the category you have selected

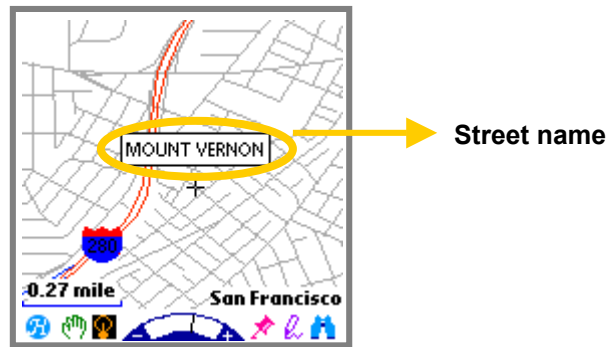|		
(Step 1)	(Step 2)	(Step 3)

4.2.2 Displaying POI name

One of UbiGo's most useful features is its ability to display an exact name of POI on the map.

To display an exact name of POI:

① Click POI including roads on the map screen. The name of POI is displayed.

4.3 Working with GPS

4.3.1 Route List

This selection allows you to view a route list. You can have up to 10 routes to a destination, and up to 10 waypoints in each route.

To look at route details, simply click on a route line.

This menu item provides 5 subcommands:

① Select the New to add a new route

② Select a route to edit, then the Edit

③ Select the Del to erase a selected route

④ Select the Goto to navigate by the selected route

⑤ Select the Exit to return to a previous screen

4.3.2 Playback List

This selection shows the list of your recorded travel.

This menu item provides 4 subcommands:

① Select a playback list to change name, then select the Rename

② Select a playback list to delete, then the Delete

③ Select a playback list to be played, then the Play

④ Select the Exit to return to a previous screen

Note: Select the Playback Off to stop it.

4.4 Special Features

4.4.1 Using the MyMap

This function is for you to make graffiti or redlines on the map screen and to save them as a MyMap (a map including graffiti or redlines called MyMap). If you have an appointment at a certain place, by using this function you can write a memo about the meeting time, the place name, etc. on the map screen, thus you will never forget your schedule. This is one of the distinctive functions of UbiGo [TM.]

Making the MyMap:

To make MyMap:

① In order to make graffiti or redlines, tap the ✑ icon, and then this MyMap icon is inverted to the ▨ icon.

② The converted icon indicates that you can start drawing by using stylus on the map screen.

③ To save your graffiti, tap on the icon again, and then the dialog box will show up.

④ In this dialogue box, you write a name of your map and then click OK to save it. You are allowed to register up to twenty MyMaps.

Insert MyMap button
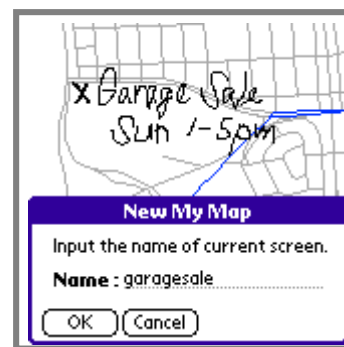
(Step 1)   (Step 2)

Loading MyMap

To load MyMap:

① Select the Map menu, and then the Load MyMap or enter " ↙ M" as a Hotkey on Graffiti [TM] Writing Area.

② If you want to see other MyMap, tap your current name of MyMap shown as " ▼…" , and then select your desired MyMap's name.

③ Click the Beam to beam MyMap data to others

④ Click the Delete to delete it.

(Step 1)　　　　　　　　　　　　　　　　(Step 2)

MyMap name list

4.4.2　Using the MyPOI

Make your own POI and register it.

Making MyPOI:

To make MyPOI:

① Tap your desired spot on the map screen, and then dialogue box show up.

② Select the Insert POI, and then the Insert MyPOI dialogue box show up.

③ In this dialogue box, specify a name, tel., memo, and symbol, etc., and then click OK to register.

Note that you must fill out the name field, otherwise you cannot register your POI. You are allowed to make up to 15 categories.
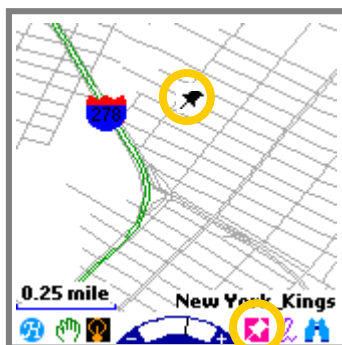
(Step 1)　　　　　　　　　(Step 2)　　　　　　　　　(Step 3)

Search MyPOI:

To search MyPOI:

① Select the Search menu, and then the Search MyPOI

② Select one of categories to find MyPOI registered before.

③ Click the View to see a MyPOI on the center of the map screen.

④ Click the Reg to set a MyPOI as a waypoint.

⑤ Click the Edit to view or edit your MyPOI information.

⑥ Click the Exit to return to a previous page.

(Step 1)   (Step 2)

4.5 Others

4.5.1 Set MyView / Goto MyView

① Choose Map > Set MyView to save the current map screen as the MyView.

② Choose Map > Go to MyView to go back to the MyView you have previously set as after panning or zooming in or out of the map.

4.5.2 About & Help

To refer to tips about UbiGo^{TM}.

① Choose the About to find the general information including UbiGo ^{TM} copyright.

5. Troubleshooting

When you have a fatal error in performing UbiGo ^{TM} with HandyGPS ;

① Choose the App and then the Delete to delete the files of both HandyGPS SerLib and CardSetup,

② Restart UbiGo^{TM}.

Note that if you pull HandyGPS ^{TM} out of your organizer while UbiGo ^{TM} is working with HandyGPS ^{TM}, a fatal error will be occurred.

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