

NavDesk 2009 User Manual



en English - Australia/New Zealand



S-Series

BEYOND NAVIGATION

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Welcome

Thank you for purchasing this NavDesk software. Please read this manual carefully before using NavDesk for the first time. Keep this manual in a safe place and use as your first point of reference.

Important information for using the manual

It is important to understand the terms and typographical conventions used in this manual.




Formatting

The following formatting in the text identifies special information:

Convention	Type of Information
Bold	Components or items displayed on screen, including buttons, headings, field names and options.
<i>Italics</i>	Indicates the name of a screen.

Icons

The following icons are used throughout this manual:

Icon	Description
	Note
	Tip
	Warning

Terms

The following terms are used throughout this manual to describe user actions.

Term	Description
Click	Use the left mouse button to click a button or area on the screen.
Select	Click an item in a list or click a command from a menu.

What is NavDesk?

NavDesk is a suite of tools you can use to access greater functionality and product information via your computer.

NavDesk allows you to:

- obtain software updates
- search online for local POIs
- manage maps
- manage custom POIs
- manage safety camera subscriptions
- report trip mileage
- transfer pictures to your Navman using NavAlbum
- browse the Navman website for special offers.

Can I use NavDesk with my computer?

Ensure your computer has the following *minimum* system requirements before installing NavDesk:

- IBM compatible PC,
- Microsoft® Windows XP SP2 or Vista x32,
- Internet Explorer 6 or higher,
- DVD drive,
- USB port,
- Internet connection for activation.


 For Windows 2000 and XP users, Microsoft .NET 2.0 will be installed on your computer as part of the installation of NavDesk.

How do I install a map for the first time?

The most common task performed using NavDesk is the installation of a new map to your Navman internal memory or memory card. Complete the following procedures:

Step	Action
1	Install NavDesk on your computer (see "How do I install NavDesk onto my computer?" on page 6).
2	Check for software updates for NavDesk on your Navman (see "How do I keep NavDesk up-to-date?" on page 8).
3	Install one or more maps on your Navman (see "How do I install maps onto my Navman?" on page 10).

How do I install NavDesk onto my computer?

-  **Before you begin:** Ensure that your computer meets the minimum system requirements for NavDesk, especially:
- Ensure that *Internet Explorer 6* or higher is installed on your computer before you install NavDesk, even if it is not your default browser.
 - Windows XP users, ensure that *Windows XP Service Pack 2* or higher has been applied before you install NavDesk.

CAUTION: When your Navman is turned on and connected to a computer, it is recognized as an external mass-storage device. Do NOT delete any files that are pre-installed on your Navman. Deleting the files can cause your Navman to crash

1. Close all programs on your computer.
2. Insert the NavDesk Application Installer DVD into your computer DVD drive. The NavDesk installer will start.


If your computer does not automatically launch the DVD, start the installation manually:

Start → **Run**.

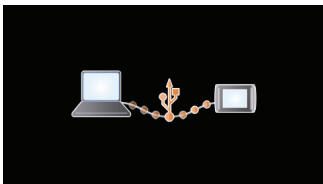
Type **D:\Install.exe** where “D” is the letter assigned to your DVD drive, then click **OK**.



3. Select your preferred language for NavDesk.
4. Click **Install software**, then **Install NavDesk 2009**.
5. Follow the screen prompts to install NavDesk:
 - Review and accept the Licence Agreement for NavDesk when prompted.
 - Select a destination folder for NavDesk when prompted.
 - When the installation has finished, click Finish. NavDesk will open.
6. If prompted to connect your Navman to your computer, complete the following:
 - Plug the large end of the USB cable directly into a USB port on your computer (not a USB hub) and plug the small end into the **USB Socket** (🔌) on the bottom of your Navman.

 Where possible, plug the USB cable into a USB port at the *back* of your computer.

- Press and hold **⏻** for 2 seconds to turn on your Navman. The following screen will display on your Navman.



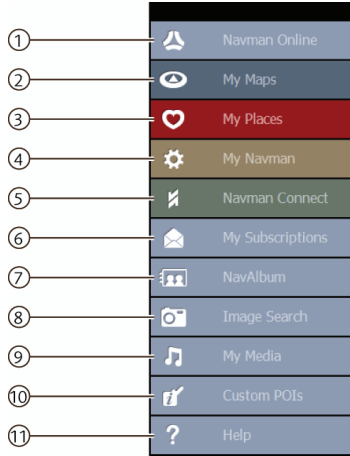
7. If prompted to update your Navman software, follow the on-screen prompts.

You are now ready to use NavDesk to install maps to your Navman.


 From now on, you can access NavDesk via: **Start** → **All Programs** → **Navman** → **NavDesk 2009**

NavDesk Menu

Depending on your Navman model, certain NavDesk Menu options may not be available.



	Element	Description
①	Navman Online	Displays the Navman website, Navman Store and other online features.
②	My Maps	Install and manage maps.
③	My Places	View and modify all places including addresses, Points of Interest, NavPix , and others added using NavDesk and stored on your Navman.
④	My Navman	A collection of applications that allow you transfer data to and from your Navman, including: <ul style="list-style-type: none"> ▪ Voice transfer ▪ Activation ▪ PIN ▪ Milage reporter ▪ Backup and restore ▪ Language ▪ Recover keys ▪ Reinstall software ▪ Options
⑤	Connect	Search for and add live Points of Interest to My Places.
⑥	My Subscriptions	Information on your current subscriptions, including safety camera subscriptions.
⑦	NavAlbum	Import and edit NavPix , including: <ul style="list-style-type: none"> ▪ Manage albums ▪ Copy NavPix ▪ Delete NavPix ▪ Move NavPix or albums between the NavPix library on your Navman and the NavPix library on your computer ▪ Add NavPix to My Places.


	Element	Description
⑧	Image Search	Search online and download NavPix which can be added to My Places or NavAlbum.  This feature is powered by Flickr.
⑨	My Media	Application used to transfer media files (.wav, .mp3, .wma) from your computer to your Navman.
⑩	Custom POIs	Application that allows you to import custom POIs.
⑪	Help	Access software details and user manuals.

How do I keep NavDesk up-to-date?

My Navman → Options → General

Select **Auto check for updates** checkbox.


When you select this option, every time you open NavDesk, any available service packs and bug fixes will be downloaded from the Navman server and applied to your Navman.

 *Updating* software is different from *upgrading* software. To *upgrade* NavDesk, you must first purchase a new version of NavDesk from a retailer, then install it on your Navman.

NavDesk Preferences

My Navman → Options → General

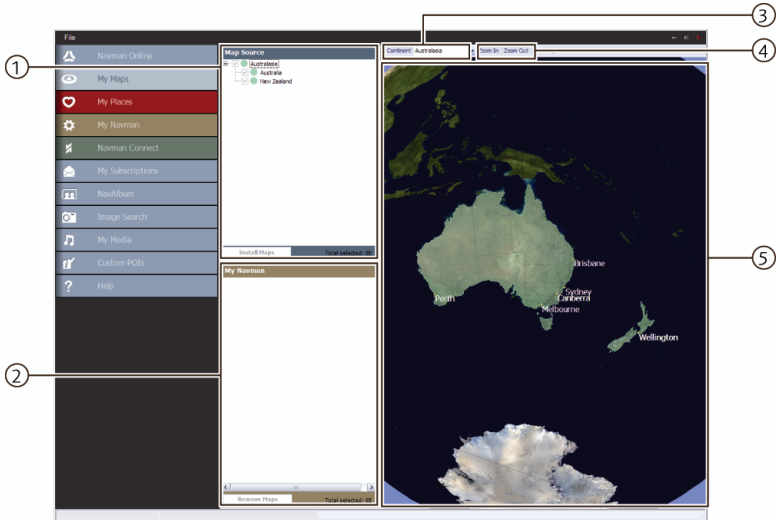
Complete one of the following:

If you want to ...	Then ...
keep NavDesk updated	select the Auto check for updates checkbox. When you select this option, every time you open NavDesk, any available service packs and bug fixes will be downloaded from the Navman server and applied to your Navman.  <i>Updating</i> software is different from <i>upgrading</i> software. To <i>upgrade</i> NavDesk, you must first purchase a new version of NavDesk from a retailer, then install it on your Navman.
change the units of measurement that NavDesk uses	<ul style="list-style-type: none"> ▪ select or clear the Use metric units check box to change between imperial and metric units ▪ select or clear the Decimal degrees check box to change between decimal degrees and latitude/longitude co-ordinates.

My Maps

My Maps allows you to install new maps, remove maps from your Navman and purchase new maps.

NavDesk → My Maps



	Element	Description
①	Map Source	A list of maps on the DVD or available for purchase via the Navman Store website.
②	My Navman	A list of maps installed on your Navman.
③	Continent	A drop down list of continents that have maps available for your Navman.
④	Zoom In/ Zoom Out	Click to zoom in or out of the globe.
⑤	Globe	A map of the world or selected continent indicating the maps: <ul style="list-style-type: none"> ▪ on the current DVD, ▪ installed on your Navman or memory card, or ▪ available from Navman.

How do I install maps onto my Navman?

Your Navman comes with one or more pre-activated maps.

You can install maps from the enclosed DVD to a memory card or your Navman internal memory; however you may need to purchase a Map Product Key to activate the maps.

1. Open NavDesk, if it is not already open:
Start → *All Programs* → *Navman* → *NavDesk*
2. Click **My Maps**.
The *My Maps* application will display.
3. Insert a Map DVD into your computer DVD drive.
 - The maps that are already installed on your Navman are green.
 - The maps that are unlocked and ready to be installed to your Navman are yellow.
 - The maps that require activation before being installed to your Navman are red.
 - The maps that are available for purchase from Navman are blue.

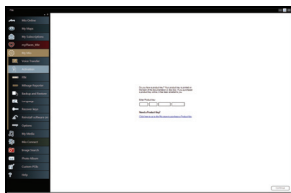
 If your computer opens Windows Explorer when the DVD is inserted, close the Windows Explorer window.



4. Complete the following:

If the map to be installed is ...	Then ...
yellow	go to step 7.
red	the map needs to be activated via the Internet before it can be installed; continue to step 5.

5. If you connect to the Internet via a dial-up connection, connect to the Internet now.
6. Follow the prompts to activate your Map Product Key, including:
 - Enter the Map Product Key when prompted.



- Your computer will connect to the Internet and activate your Map Product Key.

- When activation has completed, the map will change colour to **yellow**; continue to step 7.



- Click the map you want to install to your Navman.
The map will change colour to a brighter **yellow** to indicate it has been selected.

- To deselect a map, click the map again.



You may need to install multiple maps to cover the required geographical area.

- Complete the following:

If you want to ...	Then ...
select a yellow map	go back to step 7.
select a red map	the map needs to be activated via the Internet before it can be installed; go back to step 5.
install the selected maps to your Navman	continue to step 9.

- Select the destination media for the selected maps, then click **Transfer Now**.
The selected maps will be installed and change colour to **green**.



- To use your Navman, disconnect the USB cable.



WARNING: Do not disconnect the USB cable from the Navman USB Socket until the installed map or maps have changed colour to **green**.

How do I remove maps from my Navman?

- Click **My Maps**.
The *My Maps* application will display.
- From the **My Navman** panel, clear the check box next to the map you want to remove.
- Click **Remove Maps**.
- Confirm that you want to remove the selected map when prompted.
The map is removed from your Navman.

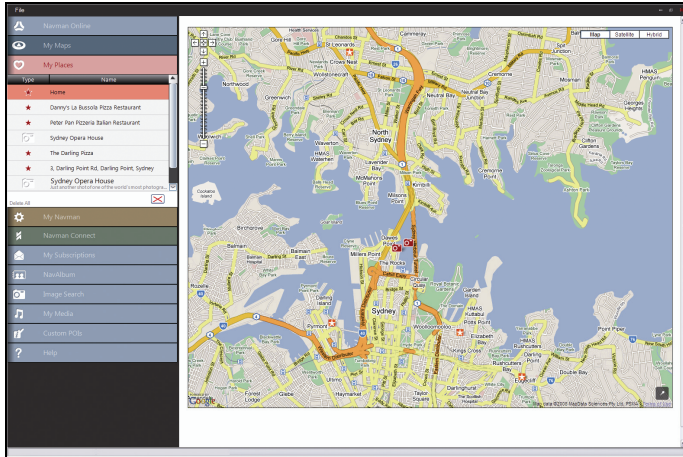
My Places

My Places is a NavDesk application that allows you to use GOOGLE Maps™ to view all places that you have saved on your Navman.

My Places includes saved addresses, Points of Interest, **NavPix**, and other locations. You can select, modify and delete places. You can also add locations from Connect, NavAlbum and Image Search to My Places.

 You can install a maximum of 99 locations on your Navman via My Places.

NavDesk → My Places



How do I sort My Place locations?

You can sort My Place locations by type and name:


If you want to ...	Then ...
sort My Place locations by Type	click Type on the My Places panel.
sort My Place locations by Name	click Name on the My Places panel.

How do I edit a location name or notes in My Places?

1. From the My Places panel select the location you want to edit.
2. Click the location icon on the GOOGLE map.
The location summary pop-up will display.
3. Complete one of the following:


If you want to ...	Then ...
edit the location name	<ul style="list-style-type: none">▪ click the location name.▪ enter a new name or edit the existing name. The location name is modified in both NavDesk and your Navman.
edit the location notes	<ul style="list-style-type: none">▪ click Edit Notes.▪ enter notes. The location notes is modified in both NavDesk and your Navman.

How do I share a location from My Places?

1. From the My Places panel select a location you want to edit.
2. Click the location icon on the GOOGLE map.
The location summary pop-up will display.
3. Click .
An email will open ready to send to your friends.


Your friend will receive the email with links to either save the image or to save the location in My Places in NavDesk. If the location is a **NavPix**, your friend will also receive the image as an attachment to the email.

How do I delete a location from My Places?

1. From the My Places panel select a location you want to edit.
2. Click the location icon on the GOOGLE map.
The location summary pop-up will display.
3. Click , then click **Yes** to delete the location.
The location is deleted from My Places.

 You can delete all locations in My Places by clicking  on the My Places panel.

How do I upload a NavPix from My Places to Flickr™?

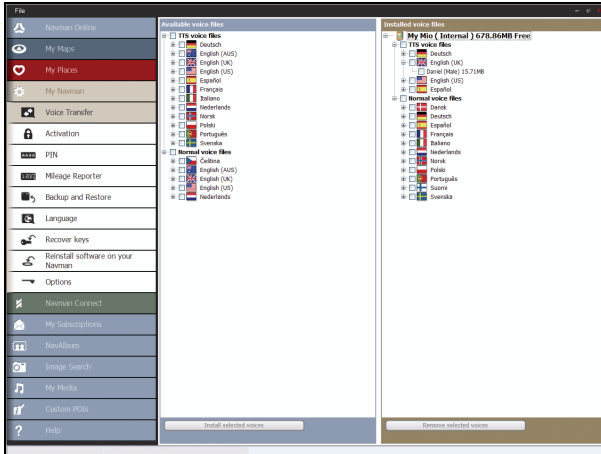
1. From the My Places panel select a location you want to edit.
2. Click the location icon on the GOOGLE map.
The location summary pop-up will display.
3. Click , then follow the prompts to upload a **NavPix** to Flickr.

 You need a Flickr account to upload a **NavPix**. To create a Flickr account, visit www.flickr.com.

My Navman

Voice Transfer

My Navman → Voice Transfer



Voice Transfer is a NavDesk application that allows you to install or remove voice files.

Voice files take up space on your Navman's internal memory. If you do not use a voice file, you can remove it to free up space. You can later reinstall it to your Navman if required.

How do I install voice files?

In the *Available voice files* section, select the voice files you would like to install, then click **Install selected voices**.

How do I remove voice files?

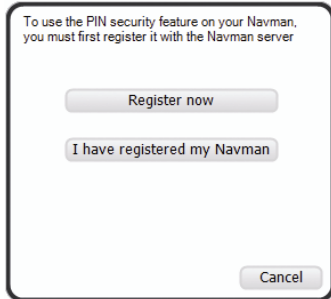
In the *Installed voice files* section, select the voice files you would like to remove, then click **Remove selected voices**.


PIN


PIN is a NavDesk application that allows you to set a security PIN on your Navman. The PIN will disable your Navman in the event of theft. To set a PIN, you must first register your Navman with the Navman server.

My Navman → PIN

How do I register my Navman and set a PIN?




1. Click **Register now** and follow the prompts to complete the registration form online.
2. When registration is complete, click **I have registered my Navman**.
The *PIN* screen will display.
3. In the **User Name** and **Password** fields, enter the Username and Password that you entered when registering online.
4. In the **PIN** field, enter the PIN you want to assign to your Navman.
 Your PIN must be between three and eight numerical digits.
5. Click **OK**.
The PIN for your Navman has been set.

 The *Enter your PIN* screen will now display on your Navman when you turn your Navman on, or once every 24 hours.

How do I remove the PIN from my Navman?

1. In the **User Name** and **Password** fields, enter the username and password that you entered when registering online.
2. Leave the **PIN** field blank.
3. Click **OK**.
The PIN is removed and your Navman will no longer require you to enter a PIN.

What if I forget the PIN for my Navman?

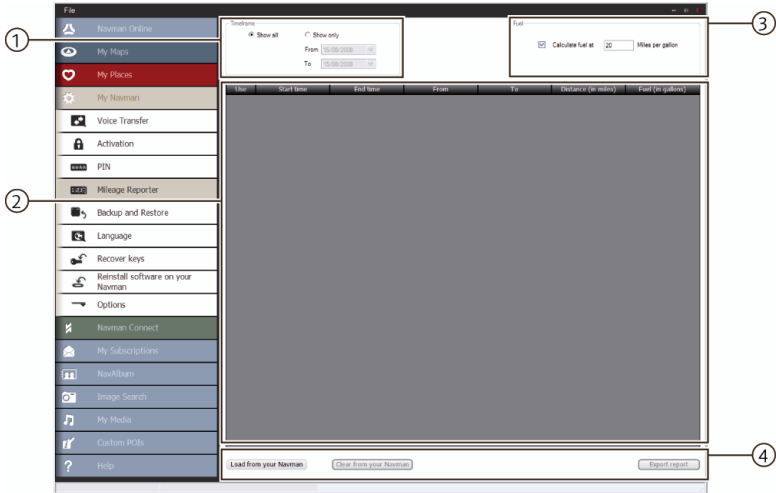
1. In the **User Name** and **Password** fields, enter the username and password that you entered when registering online.
2. In the **PIN** field, enter a new PIN you want to assign to your Navman.
 Your PIN must be between three and eight numerical digits.
3. Click **OK**.
The new PIN for your Navman has been set.

Mileage Reporter

Mileage Reporter is not available for all models.

Mileage Reporter is a NavDesk feature that allows you to create expense reports (.csv format) based on the mileage and estimated fuel usage recorded by your Navman.

My Navman → Mileage Reporter



	Element	Description
①	Timeframe	Specifies the time for which the mileage report will be created. <ul style="list-style-type: none"> Select Show All to include all recorded mileage.
②	Report panel	Displays your trip log data.
③	Fuel	Select to include the amount of fuel (estimate) used for the mileage recorded. If selected, specify the number of miles travelled per gallon, or kilometres travelled per litre.
④	Report data buttons	Import report data from your Navman, clear all report data from your Navman or export data to a report (.csv).

How do I import my trip data?

1. Select **Show All** in the **Timeframe** section.
2. Select the **Calculate fuel at** check box and enter the fuel consumption.
3. Click **Load from your Navman**.
The Transfer Log progress bar will display.

All your trip logs can now be viewed in the **Report panel** section.

How do I export a mileage report?

1. Select a trip log from the **Report panel** section.
2. Click **Export report**.
The **Open** dialog box will open.
3. Select the file from your local or network drive, enter a name for your mileage report, then click **Save**.
The mileage report is saved in .csv format.

How do I delete travel logs from my Navman?

1. Select a trip log from the **Report panel** section.
2. Click **Clear from your Navman**.
3. Click **Yes** to delete all travel logs.

Mileage Reporter preferences

My Navman → *Options* → *Mileage Reporter*

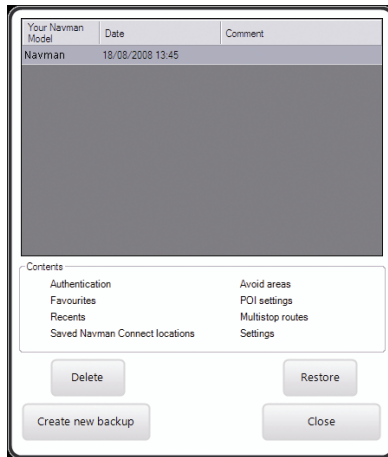
Complete the following:

If you want to ...	Then ...
receive a warning when mileage logs are deleted from your Navman	select the Warn me when deleting all log files from my Navman checkbox.
calculate fuel economy preference by distance per volume	select the Distance per volume option.
calculate fuel economy preference by volume per distance	select the Volume per distance option.

Backup and Restore

You can save backups of data from your Navman, and later restore it if required.

My Navman → Backup and Restore



How do I backup my Navman?

1. Click **Create new backup**.
2. Select the data you would like to backup.
3. Click **OK**.
The backup will be saved to your computer. The backup will be listed on the *Backup & Restore* window.

How do I restore a backup to my Navman?

1. Select the backup from the list that you would like to restore.
2. Click **Restore**, then click **OK**.
The backup will be restored to your Navman.



How do I delete a backup?

1. Select the backup from the list that you would like to delete.
2. Click **Delete**, then click **OK**.
The backup will be deleted.

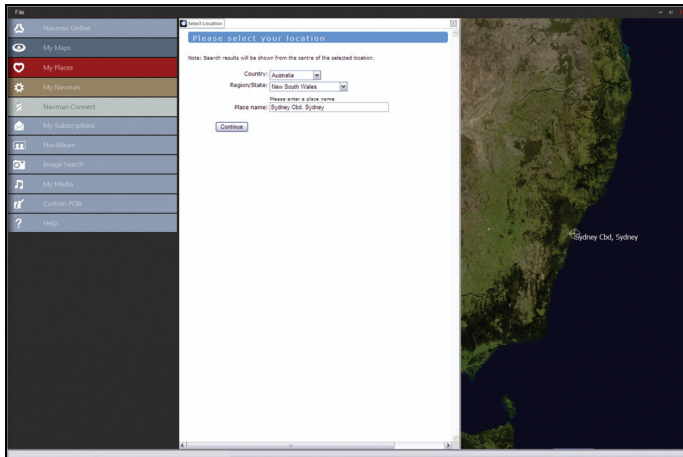
Connect

Connect is not available for all models.

Connect is a NavDesk application that allows you to search and install local Point of Interest (POI) information from your computer to your Navman. POI locations will be shown in My Places.

 Before you begin, ensure your Navman is correctly plugged into your computer: Plug the large end of the USB cable directly into a USB port on your computer (not a USB hub); plug the small end into  on the bottom of your Navman.

NavDesk → Connect



How do I search for a POI using Connect?

You can either search using the last known location on your Navman, or search for a new location by completing the following:

1. From the country drop down box, select a **Country**.
2. From the **Region/State** drop down box select a **Region/State** if required.
3. In the **Place name** box, enter the first few letters of a city and then select your preference.
4. Click **Continue**.
The *Available Services* page will display.
5. Select your preferred search service.
The selected services page will display.




Depending on the country you are navigating, the available search services may vary.

6. Enter your search criteria and then click **Search**.
The Select search method page will display.



For some countries you are required to accept the terms of use.

7. Select your preferred search method and then click **Search**.
A list of search results will display.
8. Click  next to the POI you want to install to your Navman.
The POI will be added to My Places.
9. Repeat step 8 to install more POIs to your Navman.

My Subscriptions

Safety camera information is only available for selected countries.

Your Navman contains pre-loaded safety camera information. To subscribe to Navman safety camera updates, use the My Subscriptions application in NavDesk.

NavDesk → My Subscriptions

For the latest safety camera coverage, to subscribe to safety camera information and to see our latest offers, visit www.navmanstores.com.

Alerts

Safety Camera alerts can be set to enable a warning sound or visual warning when on your route.

How do I install Safety Camera information?

Complete the following steps to install safety camera information on your Navman.

1. Purchase a subscription.
2. Activate your subscription.

How do I know which Safety Camera information is available?

1. From the **Available Subscription** section, select the country for which you want to purchase the subscription.
2. Left click and select **Activate my subscription**.
The *Activation* window will display.



Subscriptions are available only for those countries for which you have purchased maps.

3. Enter a product key and follow the prompts to activate your subscription.

Purchase a Subscription

1. To purchase a subscription to safety camera information, on the **Subscriptions** menu, select the country for which you want to purchase the safety camera and then select **Purchase an activation key from the Navman store**.
The Navman Store website will open.
2. Follow the prompts to purchase your subscription.

A product key will be sent to you via email when you have subscribed. You will need to use this product key to activate your subscription.


Activate your Subscription

1. From **Available Subscriptions** section, select the country for which you want to activate the safety camera.
2. Right click and select **Activate my subscription**.
The Activation window will display.
3. Enter the subscription product key in the **Product Key** field.
4. Click **Continue**.
Follow the prompts to update your subscription.

Your software will update automatically.

How do I update Safety Camera information on my Navman?

My Navman section will display a list of subscriptions already installed on your device.

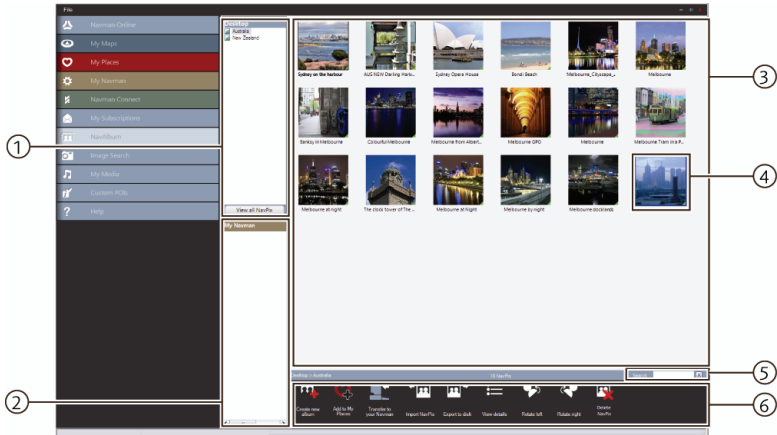
Icon	Description
Red	Expired subscriptions. <ul style="list-style-type: none">▪ right click to purchase a new subscription.
Yellow	Available subscriptions. <ul style="list-style-type: none">▪ right click to update and purchase new subscription.
Green	Active subscriptions.  No updates are available for these subscriptions.

NavAlbum

Depending on your Navman model, certain NavAlbum features may not be available.

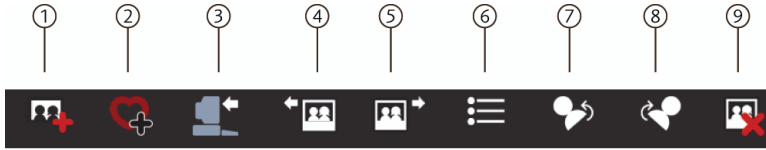
NavAlbum is a NavDesk application which allows you to copy, delete or move pictures or albums between the **NavPix** library on your Navman and the **NavPix** library on your computer.

NavDesk → NavAlbum



	Element	Description
①	Desktop albums	Displays a list of all albums stored in the NavPix library on your computer. <ul style="list-style-type: none"> Click an album to display its contents in the Album display area. Click View all NavPix to display all pictures stored in the NavPix library on your computer.
②	My Navman albums	Displays a list of albums stored on the Navman internal memory and on the memory card if one is inserted. <ul style="list-style-type: none"> Click an album to display its contents in the Album display area.
③	Album display area	Displays thumbnails of pictures in the selected album.
④	Selected picture	When a thumbnail is selected it displays with a blue border.
⑤	Search	Type to search for a NavPix by name.
⑥	Toolbar	When a picture is selected, the icons which can be used will be active.

Toolbar



The following options are available on the toolbar:

	Button	Description
①	Create new album	Click to create a new album in the NavPix library you are viewing.
②	Add to My Places	Click to transfer NavPix to My Places.
③	Transfer to your Navman or Transfer to your computer	<ul style="list-style-type: none"> ▪ If you are viewing NavPix in the NavPix library on your computer, this will display as Transfer to your Navman. Click to transfer the selected NavPix to your Navman. ▪ If you are viewing NavPix in the Navman library this will display as Transfer to your computer. Click to transfer the selected NavPix to the NavPix library on your computer.
④	Import NavPix	Imports NavPix from your computer to the NavPix library on your computer.
⑤	Export to disk	Click to save NavPix to your computer or a network drive.
⑥	View details	Click to view the selected NavPix and edit NavPix details, including: <ul style="list-style-type: none"> ▪ NavPix name ▪ latitude ▪ longitude ▪ description.
⑦	Rotate left	Rotates the selected NavPix 90° to the left.
⑧	Rotate right	Rotates the selected NavPix 90° to the right.
⑨	Delete NavPix	Click to delete the selected NavPix .

How do I transfer pictures from NavAlbum to my Navman?

You can transfer pictures from your computer to your Navman. You can import any JPEG (.jpg) into NavAlbum, add or edit GPS information, and then copy the picture to your Navman.

1. From the **Toolbar** section, select **Import NavPix**.
The *Open* dialog box will display.
2. Navigate to select a **NavPix** from an album on your computer and click *Open*.
Thumbnails of the **NavPix** will display in the **Album display area**.



You can also drag and drop a **NavPix** from an album on your computer to an Album on your NavDesk.

3. Either click and drag the required **NavPix** to an album in the **Navman albums** section, or click the **Transfer to your Navman** icon on the toolbar.

If you have transferred a **NavPix** with GPS coordinates you can now navigate to where the picture was taken.





How do I view and edit pictures or albums on my computer?

If you want to ...	Then ...
rotate a picture to left	<ul style="list-style-type: none">▪ select the picture from the Album display area.▪ click Rotate left on the toolbar.
rotate a picture to right	<ul style="list-style-type: none">▪ select the picture from the Album display area.▪ click Rotate Right on the toolbar.
view the picture details	<ul style="list-style-type: none">▪ select the picture from the Album display area.▪ right click and select View Details or click View Details on the toolbar.
edit GPS information	<ul style="list-style-type: none">▪ select the picture from the Album display area.▪ click the picture or click View Details on the toolbar.▪ Following information will display: Name Latitude and Longitude Description▪ Edit the details you want to modify.▪ Click OK to save the changes.
delete a picture	<ul style="list-style-type: none">▪ select the picture from the Album display area.▪ right click and select Delete or click Deletes on the toolbar.

What else can I do with pictures and albums on my computer?

From the **NavPix** library on your computer, you can:

- add a picture to another album
- remove pictures from an album
- add a **NavPix** to My Places
- view and edit details of a selected picture
- upload pictures to Flickr™
- export to disk
- export pictures to Google Earth™
- search for pictures
- view all pictures in the library

If you want to ...	Then ...
add a picture to another album	<ul style="list-style-type: none"> ▪ in the Desktop albums section, select the album containing the NavPix you want to include in another album ▪ select the NavPix then drag it to the other album. <p> The selected NavPix is included in the new album, but is not moved, i.e., one instance of the NavPix in the library may be included in multiple albums.</p>
remove a picture from an album	<ul style="list-style-type: none"> ▪ in the Desktop albums section, select the album containing the NavPix you want to remove ▪ select the NavPix, right click and select Remove from album. <p> Click the Delete icon on the toolbar if you want to delete the NavPix from all albums.</p>
add a NavPix to My Places	<ul style="list-style-type: none"> ▪ in the Desktop albums section, select the album containing the NavPix you want to add to your My Places. ▪ select the NavPix, right click and then select Upload to My Places.
view and edit picture details	<ul style="list-style-type: none"> ▪ select the picture then click the View Details icon on the toolbar. ▪ edit the fields as required.
upload picture to the Flickr website	<ul style="list-style-type: none"> ▪ in the Desktop albums section, select the album containing the NavPix you want to upload to the Flickr website. ▪ select the NavPix, right click and then select Upload to Flickr. <p> You need a Flickr account to upload NavPix. To create a Flickr account visit www.flickr.com</p>
save a picture to your computer	<ul style="list-style-type: none"> ▪ select the picture from the Album display area. ▪ right click and select Export to disk or click Export to disk on the toolbar. ▪ Navigate to an album on your computer where you want to save the NavPix.
export to Google Earth™ (only NavPix with GPS coordinates can be exported to Google Earth)	<ul style="list-style-type: none"> ▪ in the Desktop albums section, select the album containing the picture you want to export to Google Earth. ▪ select the NavPix, right click and then select Export to Google Earth. ▪ Navigate to a folder on your computer to save the file and then open in Google earth. <p> You need to install the Google Earth software on your computer to be able to view the file you have created. You can download Google Earth from earth.google.com.</p>
search for other NavPix	You can search for other NavPix near the longitude and latitude of your NavPix using Flickr.
view all pictures in the library	click the View all pictures button at the bottom of the Desktop album section.

NavAlbum Preferences

My Navman → Options → NavAlbum

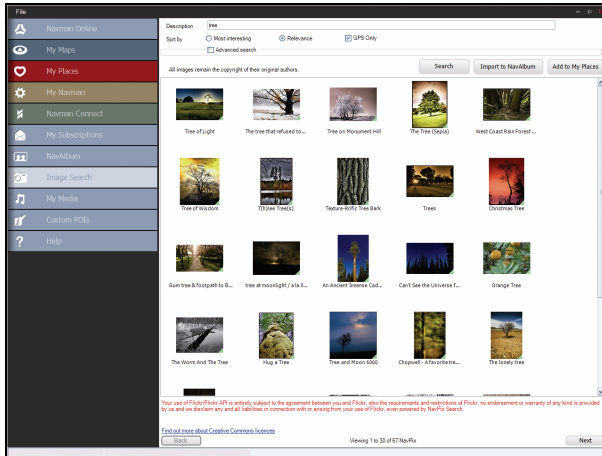
Complete one of the following:

If you want to ...	Then ...
change your NavPix location on your computer	<ul style="list-style-type: none">▪ click Change. The <i>Save As</i> dialog box will open.▪ select a location for your NavPix library.▪ click Save. The warning message will display and you will be prompted to confirm your action. Your NavPix library is moved to the new location.
receive a warning message before deleting an image from your device	select Warn me when permanently deleting an NavPix from my Navman checkbox.
receive a warning message before deleting an image from your NavPix library	select Warn me when permanently deleting an NavPix from my library checkbox.
create a new folder every time you import new photos	select Import photos to a new album checkbox.
view NavPix when on a route	select Show NavPix on map checkbox.

Image Search

Image Search is a NavDesk application powered by Flickr™ allowing you to download photos and import them to NavAlbum. You can then upload the photo to Flickr website, transfer photos to your Navman, export pictures to Google Earth or search for other **NavPix** near the longitude and latitude of your **NavPix**.

NavDesk → Image Search



How do I download NavPix from the internet?

1. In the **Description** field enter a search description for the image you are looking for.
2. Select one of the **Sort by** options.
3. Click **Search**.
Thumbnails of the **NavPix** will display in the **NavPix display area**.

 You can narrow your search by selecting the **Advance Search** check box and then selecting a city from the drop down list or by entering longitude and latitude details.

How do I import NavPix to NavAlbum?

1. Select a picture or group of pictures you want to add to your NavAlbum.
2. Click **Import to NavAlbum**.
A new album is created in the **Desktop album** section of NavAlbum.

For more information, see "How do I use NavAlbum?" on page 22.



How do I import NavPix to My Places?

1. Select a picture or group of pictures you want to add to your My Places.
2. Click **Add to My Places**.
The selected image is added to My Places.

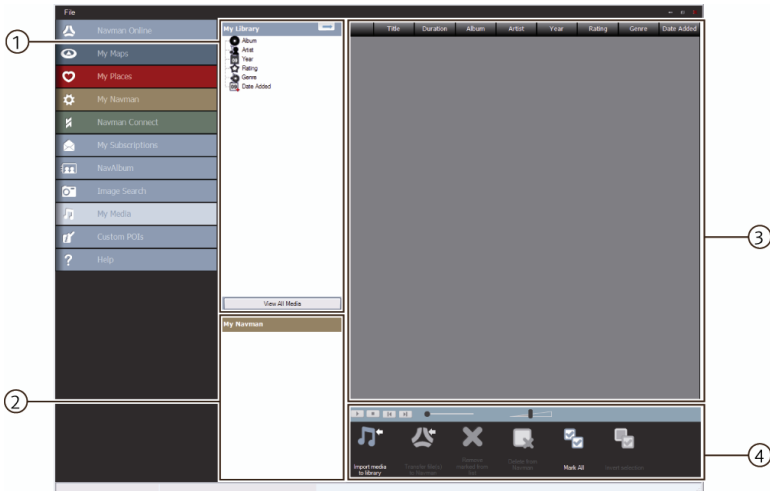
My Media

My Media is not available for all models.

My Media is a NavDesk application allowing you to import music (.wav, .mp3, .wma) and video files from your computer to your Navman.

 Before you begin, ensure your Navman is correctly plugged into your computer: Plug the large end of the USB cable directly into a USB port on your computer (not a USB hub); plug the small end into  on the side of your Navman.

NavDesk → My Media




	Element	Description
①	My Library	Displays a list of music files stored in the library on your computer. <ul style="list-style-type: none"> Click a field to display its contents in the Music display area.
②	My Navman	Displays a list of folders containing playlists stored on the Navman internal memory and memory card. <ul style="list-style-type: none"> Click a folder to display its contents in the Music display area.
③	Music display area	Displays music file from the selected folder
④	Toolbar	When a music file is selected, the icons that can be used will be available.

How do I import a music file to my NavDesk library?

- From the **Toolbar** section select **Import media to library**. The *Open* dialog box will display.
- Navigate and select a music file you want to transfer.
- Click **Open**. The selected music file is imported and can be viewed in the display area.
- Repeat steps 1-3 to transfer more music files.


How do I transfer a music file from NavDesk to my Navman?

1. From the display area select a music file by selecting the checkbox next to it.
2. Click **Transfer file(s) to Navman**.
The *Select location* window will display.
3. Select Navman or the SD card as the destination for the file.
The selected music file is transferred to your Navman.
4. Repeat step 1, 2 and 3 to transfer additional music files to your Navman.


 You can also drag and drop the music file to your Navman or the memory card. You can save the music files either on your Navman's internal memory or the memory card if one is inserted.

How do I remove a music file from my NavDesk playlist?

1. From the display area select a music file by selecting the checkbox next to it.
2. Click **Remove marked from list**.
The selected file is removed from your NavDesk playlist.


 You can select multiple files to remove them from the playlist.

3. Repeat steps 1 and 2 to remove additional music files to your Navman.

 Removing music files from the playlist will not delete the music files from your computer.

How do I remove a music file from my Navman playlist?

1. From the My Navman section select **Albums**.
Music files on your Navman are displayed in the display area.
2. Select a music file you want to remove and then click **Remove marked from list** in the toolbar section.
The selected music file is removed from the play list.
3. Repeat the process to remove additional music files to your Navman.

 You can select multiple files to remove them from the playlist. Removing music files from the playlist will not delete the music files from your Navman.






How do I permanently delete a music file from my Navman playlist?

1. From the My Navman section select **Albums**.
Music files on your Navman are displayed in the display area.
2. Select a music file you want to delete, right click and select **Delete**.
The selected music file is permanently deleted from the play list as well as your Navman.
3. Repeat steps 1 and 2 to delete additional music files to your Navman.

What else I can do in My Media?

From the My Media section on NavDesk you can:

- sort music files by ratings, date, artist, album, etc
- preview a music file
- add your ratings to the music files

If you want to ...	Then ...
sort media files	<p>from My Library, expand a field and select your field preference.</p> <p>You can sort music files by the following fields:</p> <ul style="list-style-type: none"> ▪ Album name ▪ Artist ▪ Year of release ▪ Rating ▪ Genre ▪ Date Added
preview a media file	<p>from Music display area, select a music file you want to preview.</p> <p> to play the music file</p> <p> to pause the music file</p> <p> to stop the music file</p> <p> to forward the music file</p> <p> to rewind the music file.</p>
rate a music file	<ul style="list-style-type: none"> ▪ from Music display area, select a music file you want to rate. ▪ right click and select Rating to rate the file. <p>You can rate music files as:</p> <p>A Bad</p> <p>AA Ok</p> <p>AAA Good</p> <p>AAAA Very Good</p> <p>AAAA Excellent</p> <p>A</p>

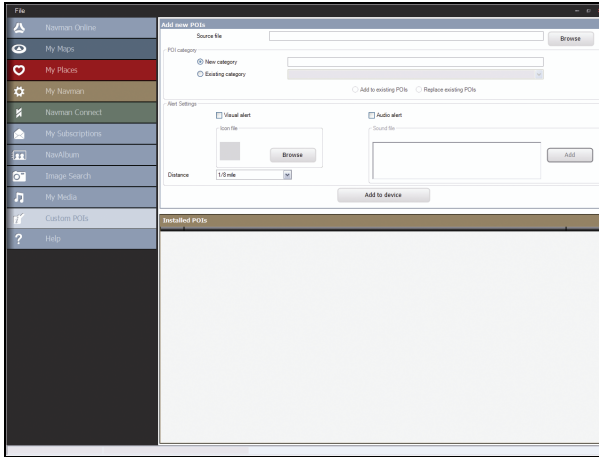
Custom POIs


Depending on your Navman model, Custom POIs features may not be available.

The Custom POIs (Points of Interest) application allows you to create or import your own POI files. These are called custom POIs. Unlike preinstalled POIs, custom POIs can be removed from your Navman and can have audio as well as visual alerts associated with them.

NavDesk → Custom POIs

How do I install custom Points of Interest?






 Various POI files are available for download free or by subscription from third-party websites¹. Ensure that downloaded files are in .csv (Comma Separated Values) format.

1. In the *Add new POIs* section, click **Browse** to select a source file. The open dialog box will open.
2. Select the file from your local or network drive, then click **Open**.
3. From the **POI Category** section:


If you want to ...	Then ...
use an existing custom POI category	select the Existing Category option, then select a type from the drop down list..
create a new custom POI category	select the New Category option, then type a name for the POI category.

¹ Navman is not responsible for the content or accuracy of the information or the reliability or availability of these websites. The use of information regarding safety camera locations may be subject to local laws in the country of use. You are responsible for checking that you can use the information in your country or in the country where the information will be used.

4. Complete the following:

If you want to ...	Then ...
select an icon to display on the map screens for POIs of the category	<p>Click Browse to select the icon file from your local or network drive. When you have located the icon file, select it and click Open.</p> <p>The icon file must be a bitmap (.bmp) graphic with a minimum size of 6x6 pixels and a maximum size of 32x32 pixels.</p> <p> If you do not select a custom icon, a default icon will display.</p>
enable a visual warning when a POI of this category is in close proximity	select the Visual alert check box.
enable a warning sound when a POI of this category is in close proximity	select the Audio alert check box.
select the distance from a POI of this category at which the visual warning should display or the warning chime should sound	<p>select the distance from the Distance box.</p> <p> To change the units used to measure distance for this POI category, from the tools menu click options and from the general option select Use metric units check box.</p>
select a custom sound alert file to play when a POI of this category is in close proximity	<ul style="list-style-type: none"> ▪ Either select a sound file from the list, or ▪ Click Add to select a sound file (.WAV format) from your local or network drive. When you have located the file, select it and click Open. <p> If you do not select a custom sound file, a default sound alert will play.</p>

5. Click **Add to device** button to add the POI to your Navman.

 Each POI file corresponds to a POI category; for example, Hotels .csv will be listed in your Navman as the Hotels category.

How do I delete a Custom POI File from my Navman?

1. On the **Installed POIs** section click **Delete** next to the file name.
The file is removed from the list, but is not yet deleted.
2. Accept the warning message.
The selected file is deleted.

For more information

Online support

For 24/7 help and support with Navman products, visit our Technical Support website at: support.navman.com

You will find a fully searchable Frequently Asked Questions (FAQs) section for all Navman products.

Phone support

If you would like to speak to a member of our Technical Support team, please call the following number for your region:

Australia

+61 2 9879 9000

Monday to Friday: 8.30am - 5.00pm Eastern Standard Time.

New Zealand

0800 GO NAVMAN (from NZ only)

Monday to Friday: 9.00am - 5.00pm

Safety Camera POIs

Navman products are designed to be used as an aid to safer driving. You can receive messages to alert you to locations of safety cameras, which will enable you to monitor your speed through these areas. Navman does not warrant that all types and locations of safety camera data are available, as cameras may be removed, relocated or new cameras installed. Navman does not condone speeding or any other failure to comply with your local traffic laws. It is your responsibility to drive within the posted speed limit at all times and to drive in a careful manner. Navman accepts NO liability whatsoever for you receiving any speeding fines or points on your license through using this device. Navman does not guarantee the accuracy of the data contained within this database either expressed or implied. In the event you receive a fine or any other penalty for speeding or contravention of any traffic law, or are involved in an accident, Navman is not responsible for any damages of any type. In some countries the data information regarding safety or speed cameras may conflict with local law and/or regulations. It is your responsibility to make sure that your use of the data is in compliance with local laws and/or regulations. Usage is at your own risk.

Disclaimer

Navman operates a policy of ongoing development. Navman reserves the right to make changes and improvements to any of the products described in this document without prior notice. Navman does not warrant that this document is error-free. The screenshots and other presentations shown in this manual may differ from the actual screens and presentations generated by the actual product.

All such differences are minor and the actual product will deliver the described functionality as presented in this User Manual in all material respects.

Compliance



WARNING This product, its packaging and its components contain chemicals known to the State of California to cause cancer, birth defects or reproductive harm. This Notice is being provided in accordance with California's Proposition 65.



For regulatory identification purposes, Navman S-Series is assigned a model number of N214.

The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.



The user needs to switch off the Navman when exposed to areas with potentially explosive atmospheres such as petrol stations, chemical storage depots and blasting operations.

The software is based in part on the work of the Independent JPEG Group.

The software application uses modified versions of the Minimal XML Library, Flickr Library and Python Library. The libraries and their use are covered by the GNU Lesser General Public License (www.gnu.org/licenses/lgpl.html).

The modified source code is available from the following URLs:

- Minimal XML Library: www.navman.com/files/mxml.zip
- Flickr Library: www.navman.com/files/flickrnet.zip
- Python Library: www.navman.com/files/python25.zip

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