



OWNER'S MANUAL PERSONAL EMERGENCY GPS LOCATOR

V02-2015

CONTENTS

CONTENTS OF THE PACKAGE	3
SAFETY	3
GETTING STARTED	4
USING VECTU	7
myAspenta WEB/MOBILE APP	10
GENERAL USAGE TIPS	
SUPPORT	15
CARE AND PREVENTIVE MAINTENANCE	
LIMITED WARRANTY	15
FCC COMPLIANCE	
NOTICES	16

A PRODUCT OF



Hello!

Thank you for purchasing the Vectu Personal Emergency GPS Locator.

Before using your device for the first time, read this owner's manual carefully and retain it for future

reference.

CONTENTS OF THE PACKAGE



Vectu Personal Emergency GPS Locator with installed SIM card & integrated rechargeable battery



Quick Start Guide

SAFETY

ELECTROMAGNETIC COMPATIBILITY

Magnetic fields in the vicinity of Vectu may cause disturbances in data transmission and should be avoided to prevent malfunction or damage to the device.

NOTE – NATIONAL LAWS ON GPS TRACKING

You agree to use Vectu only for lawful purposes. Certain states/countries may have legislation which restricts the GPS tracking of people, animals or objects. You are responsible for complying with all applicable federal, state and local laws. If you are located outside of the United States, you are responsible for complying with the laws of your country or legal jurisdiction with respect to your use of our Products and Services. Aspenta International bears no responsibility or liability for any use of its Products or Services that may be unlawful in the United States or elsewhere.

SAFETY ADVICE

When in a hospital or other health care facility, observe the restrictions on the use of mobile devices, such as cellular phones. Do not operate this device where you are not able to operate your mobile / cellular phone.

THE BATTERY AND ITS USE

Vectu is powered by a rechargeable lithium ion battery. To prevent malfunction or damage, it is advisable to follow these recommendations for the use of rechargeable batteries:

- Do not remove or replace the original battery
- To avoid irreparable damage to the battery and circuits, do not expose the device to heat sources.

DISPOSAL

Batteries are a source of pollution. When you decide to dispose of Vectu, seek advice from your local electronics recycling authority.

TEMPERATURES

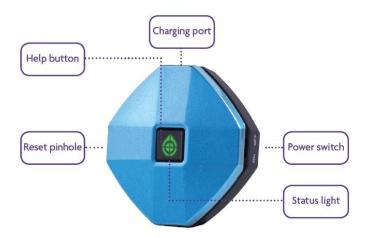
While charging, Vectu should not be exposed to temperatures below 0°C or above 45°C. During normal use, Vectu should not be exposed to temperatures below -20° C/ -4° F or above 55°C/131°F. Vectu should not be exposed to direct sunlight for long periods, and should be stored at temperatures between -20° C/ -4° F and 55°C/131°F.

GETTING STARTED

Vectu[®] Personal Emergency GPS Locator is designed for families and caregivers looking for an effective and affordable way to stay connected with their loved ones. It will never transmit nor record location unless help button is pushed - it will then send an alert to predefined contacts predefined in myAspenta app and transmit location updates every minute. GPS-enabled Vectu also uses GSM cellular networks to report whereabouts and allows you to keep track of your loved ones anywhere in the world, where GSM cellular reception exists (excluded Japan, S. Korea and N. Korea).



We deliver Vectu with an installed SIM card and first years' service fee included – no service contract required, no roaming charges, no activation fee.



CHARGE

Plug the micro USB cable to the device and connect it to USB port or an electrical outlet using AC adapter.

Status light blinks rapidly red indicating to slide the power switch to the ON position. Within 15 seconds

Charge until status light turns solid yellow.

status light will blink yellow indicating charging.

For best results it is preferable to charge Vectu from a normal socket rather than connection to a PC. You will need to charge Vectu for at least 1 hour from a normal socket prior to first use.

Note: The device will not charge if the power switch is in OFF position – status light blinks red rapidly. If the battery is completely drained, allow few minutes for the status light to turn on.

DOWNLOAD APP OR ACCESS ONLINE



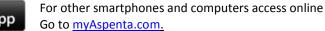
Download and install free myAspenta mobile app, or visit myAspenta online at myAspenta.com.

If you already have myAspenta account, simply login with your username/email address and password. myAspenta lets you locate and manage multiple devices from a single account, whether yours or shared with you. You may also share your device with other myAspenta users.



For Android 2.3 and higher Go to **Google Play**, search for myAspenta and follow the instructions.

For iOS 7.0 and higher Go to **App Store**, search for myAspenta and follow the instructions.



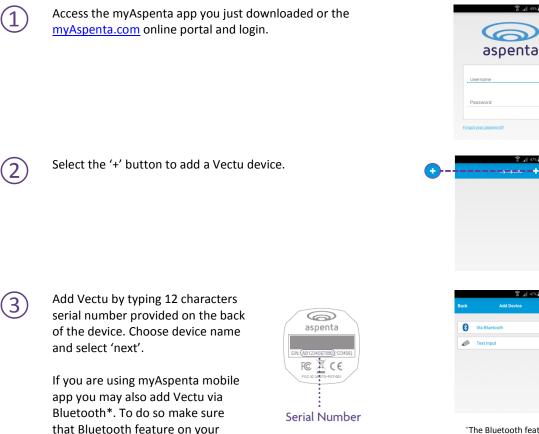
If you need to create a new account, you will be asked to enter your

• First and Last Name

- Email Address and Mobile Phone Number (where device notifications will be sent)
- and create username and password which you will use to login

For your security, establishing myAspenta account is a two-step process, requiring verification of your email address. Your account is not complete until you click on the link provided in the verification email.

ACTIVATE



phone is enabled and the device power switch is in the ON

white indicating Bluetooth activity.

position. Double click the help button - status light will blink

*The Bluetooth feature will only work with smartphones that support Bluetooth 4.0 and are running Android 4.3/iOS 7.0 and higher

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You may designate up to four phone numbers and four email addresses to receive notifications. By default notifications will be also sent to the email address and phone number specified during myAspenta account creation. Visit your account settings to update notification and contact settings.

You may also share Vectu with friends and family having myAspenta account. To do so, simply type **username or email address** of the user you wish to share your device with.

myAspenta users you have shared Vectu with will be able to view device location, reports and receive in-app notifications.

ΙΝΙΤΙΔΙ	SYSTEM	TEST

Perform an initial system test to evaluate operational condition of the device and readiness of those you've chosen to receive notifications.



Make sure that the power switch is in ON position

Press and hold the help button for two seconds - status light will turn blue and blink red afterwards as Vectu goes through network registration process. Once location is acquired the status light will turn off.

3

Wait until status light blinks blue five times indicating that the help alert was successfully delivered to the server (if the status light doesn't blink blue in 60 seconds, repeat step 2).

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5

Verify that the help alert was received by you and designated contacts (if any).

Log onto myAspenta account and verify that you can view device location on the map along with last seen date/time.



You can also view your notifications history via myAspenta web or mobile app.

It is advisable to carry out initial system test in a completely open space, with the help button facing upwards. If the status light blinks red for more than 5 minutes, switch the device off and on and repeat above steps.

Vectu uses GPS and GSM technology to determine its location. If the device is indoors or if the GPS signal is not strong enough, the GPS location data may not be received. In that case the device location will be based on the cellular network signal (GSM location), this location is not accurate, but rather an approximation of the device location. If GPS signal is not available, shaded circle around the marker on the map represents accuracy of the location.

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Back Notifications Settings Skip
iotifications fou can add up to four additional mobile numbers and our email addresses to receive notifications for this device.
Phone Numbers
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Share With

USING VECTU



In order to protect your privacy, Vectu reports location **ONLY** when the help alert was initiated. It will then enter tracking mode and transmit location updates every 60 seconds until the device is switched off or the battery is drained.

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TURN VECTU ON/OFF

To turn the device ON, slide the switch to the ON position and briefly press the help button. If the device has successfully been turned ON, the status will blink yellow for 5 seconds indicating battery level (see 'Checking Battery Level' section below for details). The status light turns off when the device enters standby mode and is ready to use.

To turn the device OFF, slide the switch to the position OFF (when device is turned OFF it cannot send or receive communications).

SENDING HELP ALERT OR CHECK-IN

To check-in or to ask for help from friends and family in critical situation



Press and hold the help button for two seconds - status light will turn blue and blink red afterwards as Vectu goes through network registration process. Once location is acquired the status light will turn off.



Wait until status light blinks blue five times indicating that the help alert was successfully delivered to the server (if the status light doesn't blink blue after 60 seconds, repeat step 1).

Device owner and designated email addresses/phone numbers (if any) will receive a notification with a link to view the location using Google Maps. The device will also start reporting location every 60 seconds.

After initiating help alert, the status light will blink red until it connects to the network and gives an estimated position. In the complete absence of a signal, the status light will blink red continuously.

MONITORING THE DEVICE STATUS

Status Light	Event
Solid Yellow*	Fully charged
Blinks Yellow once/second*	Charging (35% full or less)
Blinks Yellow twice/second*	Charging (35%-65% full)
Blinks Yellow three times/second*	Charging (65% full or better)
Solid Red	Low Battery
Blinks Red slowly	Connecting to network
Blinks Red rapidly**	Not charging (slide the power switch to ON position to initiate charging)
Solid blue for 5 seconds	Help alert initiated
Blinks Blue 5 times	Help alert delivered to server
Blinks White	Bluetooth ON
Solid White	Firmware update in progress (Bluetooth ON)

*Device is connected to external power source in standby mode **Device is connected to external power

CHECKING BATTERY LEVEL

To check the battery level when the device is not connected to external power, briefly press the help button and observe the status light.

- blinks yellow once/second 35% full or less
- blinks yellow twice/second 35%-65% full
- blinks yellow three times/second 65% full or better

You may also view battery level using myAspenta app, it is updated regularly once the help button is pushed. Status light will turn solid red when the battery level is under 15%.

NOTIFICATIONS

Notifications let device owner and pre-defined contacts know of an event experienced by the device – those depending on your settings can be delivered by SMS, email and in-app notification. myAspenta users with whom you have shared your device will automatically receive in-app notifications.

- **Help Alert** when the help button is pressed for two seconds or more, alert recipients will be notified that the device user needs assistance.
- Low Battery Alert low power notification when the battery life drops below 15% in TRACKING MODE.

Low battery alert is also sent when the device is in STANDBY MODE and the battery life drops below 55%, 45% and 35%.

BATTERY LIFE

Mode	Battery Life
Standby	Up to 336 hours
Tracking	Up to 3 hours of continuous location updates

Battery operated devices require the user to achieve a balance between battery life and performance. There is, however, a direct and inverse relationship between the frequency of updates and the overall battery life, with more frequent updates resulting in a shorter battery life. Many factors affect battery life. These factors include, but are not limited to: region (rural or suburban), proximity to cell towers, indoor use versus outdoor use, cell phone inhibitors placed in public areas such as schools, areas next to military bases, etc.

When your Vectu locator indicates low battery (status light is red), recharge your battery as defined in the previous section titled "Getting Started".

FIRMWARE UPDATES

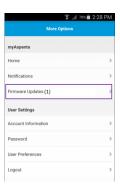
To help keep Vectu up-to-date, firmware updates happen periodically and can be performed ONLY through the myAspenta mobile app. Firmware update feature will only work with smartphones that support Bluetooth 4.0 and are running Android 4.3/iOS 7.0 and higher. You will receive in-app notification once firmware update is available. Follow below outlined steps in order to update your device's firmware.



Enable Bluetooth on your phone. Tap "More" button in the Home view and select "Firmware Update". Number in the brackets indicates that new firmware is available.

Select desired device and tap "Ready for download" to download the firmware. Once completed you will see 'Ready for Install" note. Tap again on the device image to proceed.

Enable Bluetooth on your device by double clicking the help button. Tap "VectuPEL" in myAspenta app to initiate firmware update (it might take up to one minute for the device to appear on the list).









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Once completed perform INITIAL SYSTEM TEST (page 6) to verify firmware update.

SUBSCRIPTION RENEWAL

Vectu comes with first years' service fee included. Service fee is required after the first year. You will receive reminder email & in-app notifications prior subscription expiry. To renew your subscription:

- myAspenta web app: go to "User Settings" and select "Subscriptions"
- myAspenta mobile app: select "Subscriptions" from the main app menu

In case subscription has expired the device will be deactivated and cease to function. It is your responsibility to ensure that the subscription is renewed.

myAspenta WEB/MOBILE APP



In this section you will find information needed to start using the myAspenta app. In the following pages you will find two sub-sections: one for myAspenta mobile app (Android, iOS), the other for a web platform accessed from myAspenta.com.

The first time you log into the myAspenta web or mobile app, you will be directed to the "Home" page. It is recommended that you go directly to the "User Settings" to complete **User Preferences** – time zone, measurement units and notification preferences.

MOBILE APP

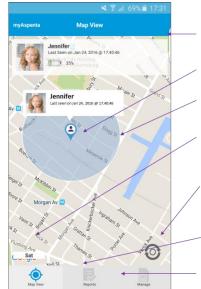
MAP VIEW

When you open myAspenta app and select your device, you will immediately go to the map view:

- IF HELP ALERT WAS INITIATED you will see current/last seen position of the device location will be automatically updated every 60 seconds until battery is completely drained of the device is switched off.
- IF DEVICE IS IN STANDBY MODE you will see last known location.

Green marker represents GPS location, blue marker represent GSM location (location based on the GSM triangulation, this location is not accurate, but rather an approximation of the device location).

Note: If the device was never used you will see a note "Location information not available". You will need to perform initial system test to view location on a map – see Page 6.



DEVICE DETAILS Your device's name and photo, last seen time/date, battery level.

PIN This shows the latest position of your device

SHADED CIRCLE This represents accuracy of the location if GPS signal is not strong enough.

MAP MODE

If you select the "Sat" button, you have the option to view the map in satellite form. If you select "Map", the map will be displayed in a typical street map format.

REFRESH BUTTON

If your screen has remained open to the "Map View" for a period of time, remember to tap the 'Refresh' button to draw down the most current location information.

REPORTS

Clicking on this icon will open Reports showing past low battery and help alerts details.

MANAGE

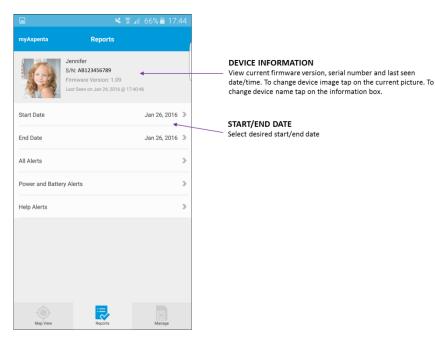
Clicking on this icon will open device settings (notification settings, sharing settings, delete device option)

You can view more than one device at a time in MAP VIEW by simply taping device details box at the top of the screen and selecting desired devices.

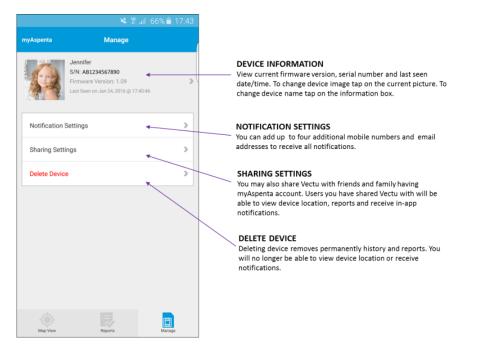
REPORTS

To view reports, go to the "Reports" tab. You may display following records: power and battery alerts, help alerts. Choose desired date and report type to view the details. You may select any record and the location of the device at given time will be displayed on the map.

We retain historical information for past 90 days.



MANAGE DEVICE



Users you share your device with cannot modify device notification or sharing settings. Those users are able to remove themselves from viewing shared device at any time.

WEB APP

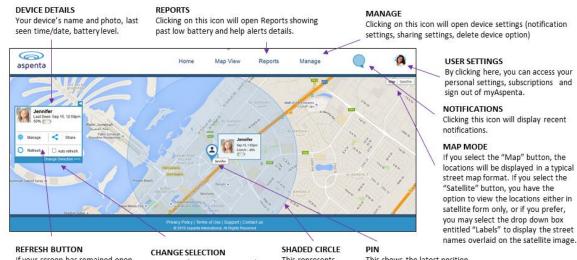
MAP VIEW

When you open myAspenta app and select your device, you will immediately go to the map view:

- IF HELP ALERT WAS INITIATED you will see current/last seen position of the device location will be automatically updated every 60 seconds until battery is completely drained of the device is switched off.
- IF DEVICE IS IN STANDBY MODE you will see last known location.

Green marker P represents GPS location, blue marker P represent GSM location (location based on the GSM triangulation, this location is not accurate, but rather an approximation of the device location).

Note: If the device was never used you will see a note "Location information not available". You will need to perform initial system test to view location on a map – see Page 6.



If your screen has remained open to the "Map View" for a period of time, remember to click the 'Refresh' button to draw down the most current location information. CHANGE SELECTION You can select to view more than one device at a time in Map View. Tick 'Auto refresh' box to automatically refresh the map.
 SHADED CIRCLE
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This shows the latest position of your device. To view the current speed, simply go over the pin.

REPORTS

To display the report details, click the "Reports" button. The reports tab display following records: help alert, low battery, location updates. Choose desired date and report type and click submit, you may select any record and the location of the device at given time will be displayed on the map. We retain historical information for 90 days. If you wish to maintain a record, print the report or save the downloaded file.

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DEVICE INFORMATION

In order to change device name or upload a picture go to "Device Information" tab within "Manage" menu. You may also delete the device. Deleting device removes permanently history and reports. You will no longer be able to view device location or receive notifications.

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		ms of Use Support Co nternational. All Rights Rese				

SETTING UP NOTIFICATIONS RECIPIENTS

You can add additional trusted individuals to help monitor your Vectu Personal Emergency GPS Locator and receive notifications -click "Manage" button and select "Notification Settings". You can add up to four email addresses and up to four phone numbers to receive notifications. Click "Save" button to save notification settings.

To edit notification settings, simply click the EDIT button \mathscr{M} located after the particular email address/phone number. You may DELETE (×) particular email address/phone number at any time.

By default notification will be also send to the email address and phone number specified in your "Account Information". Visit "User Preferences" section to update notification preferences.

aspenta	Home	Map View	Reports	Manage		Q	(9)
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DEVICE SHARING

You may also share your device with your friends of family members. To access the sharing preferences go to the device "Manage" view and select "Sharing Settings". Type username or email address of the user you wish to share your device with. Click "Save" button to save sharing preferences.

In case this person is not registered yet, you may send an invitation to join myAspenta. Once this individual creates an account, you will be able to share your device.

You may stop sharing your device at any time by clicking the 'x' button. Users you have shared your device with can also unshare the device.

Users you have shared your device with will be able to view device location, reports and receive in-app notifications.

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GENERAL USAGE TIPS



Vectu includes installed SIM card and works worldwide, anywhere GSM cellular reception exists (excludes Japan, S. Korea and N. Korea).

GPS devices work by receiving satellite signals from the open sky. For optimal operating conditions, your Vectu locator needs to be in clear, unobstructed view of the sky in order to have a line of sight to a group of satellites. When placing the locator in an item such as a briefcase, luggage, or backpack, please ensure that there is no solid material (e.g. metal objects) above or surrounding the locator which may block or weaken the signal it receives from the sky. GPS satellites are in constant motion, rising and setting. Under certain conditions this means a location position that was obtainable fifteen minutes ago in a specific location may not be obtainable in the next try. In this instance there is no fault with the device. Please wait a while before trying to obtain a new location.

SUPPORT

If you have any questions or comments, please contact our Customer Care:

- +1 888-497-1329 Monday through Friday, 8am 4pm (PST), Closed on holidays
- <u>www.vectu.com/faq</u> is updated regularly with answers to Frequently Asked Questions (FAQs)

CARE AND PREVENTIVE MAINTENANCE

Please review the Care and Preventive Maintenance section carefully.

- This Product should be kept clean and dry at all times. Do not clean with liquid or aggressive solvents, but rather a clean dry cloth.
- This Products should only be stored and operated within the specified temperature range
- Avoid leaving the Product in direct sunlight for extended periods of time.
- To minimize the risk of damage, avoid dropping and operating in high-shock and high-vibration environments
- This Product uses an internal, non-user replaceable battery. Do not remove or attempt to remove this non-user replaceable battery.
- Replace chargers with worn or frayed cables.
- You should only use Aspenta approved AC chargers and accessories for this Product.

REPAIRING OR MODIFYING YOUR DEVICE

Never attempt to repair or modify Vectu device, it does not contain any user-serviceable parts. Attempting to disassemble your device may cause damage that is not covered under the warranty. Service should only be provided by Aspenta or an authorized Aspenta service provider.

LIMITED WARRANTY

This product is warranted to be free from defects in materials and workmanship under normal use for 12 months (24 months for European Customers) from the date of purchase. For full details regarding the Limited Warranty and warranty claim procedures, visit <u>vectu.com/warranty</u>.

EXCEPT AS PROVIDED ABOVE, THE PRODUCT IS SOLD "AS IS" WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES FOR THE PRODUCT WHATSOEVER, INCLUDING, WITHOUT LIMITATION, ANY IMPLIED WARRANTIES REGARDING THE CONDITION, DESIGN, SPECIFICATIONS, WORKMANSHIP, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OF THE PRODUCT, OR ANY WARRANTIES THAT THE PRODUCT IS FREE FROM LATENT DEFECTS OR DEFICIENCIES, OR THAT THE PRODUCT IS FREE FROM INFRINGEMENT OF ANY PATENT, TRADEMARK, COPYRIGHT OR PROPRIETARY RIGHT OF ANY THIRD PARTY AND SUCH WARRANTIES ARE HEREBY EXPRESSLY DISCLAIMED.

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FCC COMPLIANCE

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: 1) This device may not cause harmful interference, and 2) this device must accept any interference received, including interference that may cause undesired operation. This device meets the FCC Radio Frequency Emission Guidelines and is certified with the FCC as FCC ID number: 2ADTO-PST-001.

This Product generates, uses, and can radiate radio frequency energy and, if not used in accordance with the instruction manual, may cause harmful interference to radio communications.

NOTICES

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Vectu

DECLARATION OF CONFORMITY FOR EUROPEAN CUSTOMERS

Hereby, Aspenta International, Inc. declares that this Product is in compliance with the essential requirements and other relevant provisions of Directive 1995/5/EC. To view full Declaration of Conformity, visit www.vectu.com.





