

### **GPS Safe - Self Installation & User Guide**















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ConnectcareMedicalAlert.ca



#### Welcome

Thank you for choosing Numera Libris.

This user guide provides key information about Libris, including Important Safety Information. Please review it carefully and keep it nearby for reference. If you have questions that are not addressed in the user guide, please call your customer service number.

Some features and audio prompts described in this User Guide may not apply to your device. Device settings vary by service provider.

#### **About Libris**

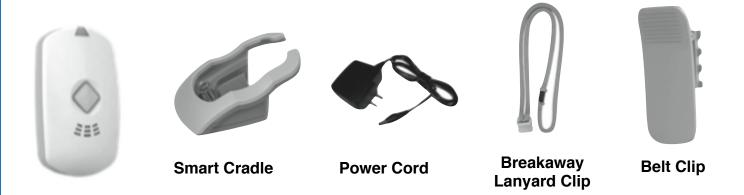
Libris, a personal mobile responder, is cellular-enabled and designed to provide you personal emergency response services whether you are at home, away from home, and even in the shower or bath.

The Libris device is available with the optional Numera service "EverThere", which allows the user, his/her family, or other support network to receive alerts for emergency events and track the user via GPS. Talk to your service provider about whether EverThere service is right for you.

Libris can be activated by:

- Pressing the Libris Call Button.
- Detecting a fall while wearing the Libris (if this option is enabled).
- Triggering an optional Pendant Calling Device locally in your home while the Libris is charging in its Smart Cradle.

When activated, Libris will automatically call and allow you to speak with your service provider response team and provide information about your location. Your service provider response team can then notify emergency services for you, if needed.



### **Important Safety Information**



FOR PROPER OPERATION, LIBRIS REQUIRES ADEQUATE CELLULAR COVERAGE! POOR CELLULAR COVERAGE MAY RESULT IN THE INABILITY TO PLACE A CALL OR AUTOMATICALLY DETECT A FALL! Check with your service provider for known coverage limitations.



LIBRIS AND BLUETOOTH PERIPHERALS NOT TO BE USED FOR MEDICAL DIAGNOSIS.



The user may chose to use optional pendants when the Libris is in the cradle. Those pendants may be worn around the neck on an adjustable lanyard. Use only the Numera-provided Lanyard. To reduce risk of strangulation, the Libris Lanyard is designed to break apart under certain conditions. Any cord worn around the neck, however, can pose a risk of strangulation, including the possibility of serious injury and death. Libris users and caregivers should exercise care with the Lanyard to ensure it does not get caught or tangled in wheelchairs, walkers and other such equipment.



The battery in Libris is not designed to be removed or replaced. Battery tampering carries an inherent risk of explosion. Do not tamper with, replace or manipulate the Libris or battery in any way.



As with all location-based services, it may not always be possible to determine your location. Multi-level buildings, parking garages, and even dense urban areas can make it difficult for satellites and cell phone towers to determine your exact location.



In an emergency, please provide your service provider response team with as much information as possible about your location.



Libris is not a replacement for regular contact with caregivers or access to an alternative means of placing an emergency call.



While the fall detection system performs well, no such system is 100% reliable. If you experience a fall that causes actual or potential injury, do not wait for the automatic call. You should always press the Call Button manually in an emergency if you are able.

### **Important Safety Information**



Libris requires adequate battery charge for proper operation. Low battery may result in the inability to place a call, automatically detect a fall, and/or properly locate you automatically during an emergency. See below for more information regarding the battery indicator and proper testing.



Libris is designed to be highly water-resistant, not waterproof. Usage other than as directed may result in the inability to place a call, automatically detect a fall, and/or properly locate you automatically during an emergency.



Use only the Numera-provided Smart Cradle and Power Cord. Keep the Smart Cradle and Power Cord in good condition and located where they do not pose a safety hazard.



Regulatory guidelines mandate that the user holds Libris a minimum of 1 inch away from your body with the microphone near your mouth to complete an emergency call. See reverse side for information regarding Specific Absorption Rate (SAR).



Test this System weekly. It is strongly recommended that you test this equipment at least weekly to ensure the System is working properly.



Make sure you always place your Libris in your Smart Cradle. If placed in another user's Smart Cradle, it may not place an emergency call. Each user in the household must have their own Libris and Smart Cradle. An optional Pendant Calling Device may not place an emergency call for you if another user's Libris is in your Smart Cradle.



In case there is more than one subscriber in a household, contact your customer service for details on operation in a multi-subscriber environment. All Libris users in a single household must use the same service provider.



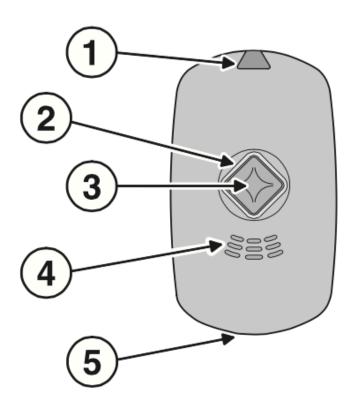
An optional Pendant Calling Device cannot place an emergency call if the Smart Cradle has not been programmed to recognize the optional Pendant Calling Device.

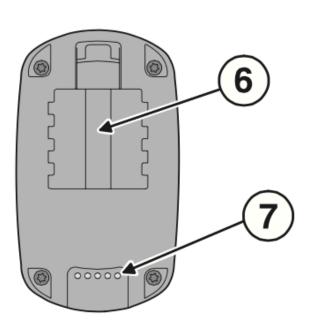


### **Overview**

#### **Libris Overview**

- 1. Cellular Indicator shows cellular signal strength
- 2. Battery Indicator, which surrounds the Call Button, shows battery status
- 3. Call Button, when pushed, initiates a two-way call to your service provider response team
- 4. Speaker allows you to hear your service provider response team
- 5. Microphone allows service provider response team to hear you.
- 6. Clip Lock enables you to affix a Lanyard Clip or Belt Clip
- 7. Charging Pins connect Libris to the Smart Cradle (be sure to keep these pins clean and free of debris)





#### **IMPORTANT:**

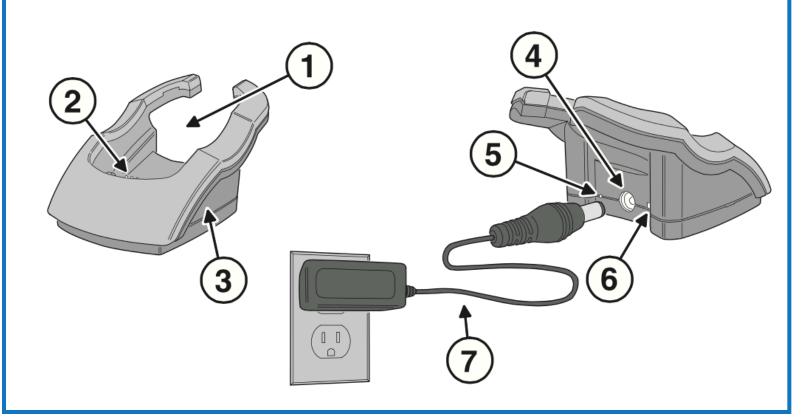
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#### **Instruction For Self Installation**

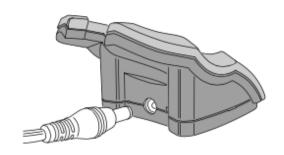
#### **Smart Cradle Overview**

- 1. Smart Cradle is for holding Libris while charging or when using optional Pendant Calling Devices, or optional BlueTooth Peripherals
- 2. Charging Pins connect Smart Cradle to the Libris (be sure to keep these pins clean and free of debris)
- 3. Internal UHF radio receiver is for local monitoring of optional Pendant Calling Devices
- 4. Power Port is where the low voltage barrel connector of the Power Cord connects to the Smart Cradle
- 5. Program Indicator, lights red while pairing optional Pendant Calling Devices
- 6. Program Button is used the pair optional Pendant Calling Devices to the Smart Cradle
- 7. Power Cord connects the Smart Cradle's Power Port to a standard wall outlet

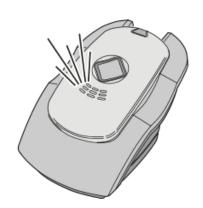


#### Step 1: Activate Libris

- Plug the small round end of the Power Cord into the Power Port located in the back of the Smart Cradle. Plug the large end of the Power Cord into a non-switched standard wall outlet (an outlet not controlled by a wall switch).
- 2. Place Libris into the Smart Cradle. While charging, the Cellular and Battery Indicators will be on and show your current cellular signal strength and level of battery charge.
- 3. Libris will automatically turn on when placed in the Smart Cradle and will play a short start up tone, followed by an audio message indicating it is ready for its first use: "We are activating your personal mobile responder. We will notify you when activation is complete." Libris will automatically receive any updates and, once activated on the cellular network, will say: "Activation is now complete. We are resetting your personal mobile responder so it is ready for your use. One moment please." Allow up to a minute for Libris to restart.
- 4. Libris will then play an audio message: "This personal mobile responder will notify your response team when it detects a fall. With one touch of the call button your response team will be available to assist you and will pinpoint your location so help can reach you."







#### Step 2: Call to Complete Set Up

- To register your personal mobile responder with your service provider response team, Libris will say: "It's time to meet your response team. Please press and hold the Call Button down to connect to your response team now."
- 2. With Libris in the Smart Cradle, press and hold the Call Button until Libris initiates the call. Libris can remain in the Smart Cradle during the call to your service provider response team.
- 3. Listen for the audio message: "Calling your response team now."
- 4. When you complete the call with your service provider response team, Libris will be set up. Important: Libris is not ready for use until you have completed the set up call with your service provider response team and, following that call, have charged Libris in the Smart Cradle for 4 hours.
- Note: If Libris does not power on and begin the activation process or cannot detect a cellular network, call your customer service number.

#### **Step 3: Add Optional Pendant Calling Devices**

In certain instances, the user may chose to use an optional pendant during nighttime when the Llbris is charging, or for more comfortable for wear around house. The Libris Smart Cradle must be programmed to recognize optional Pendant Calling Devices.

# BLINKS AMBER PRESS

#### To add optional Pendant Calling Devices:

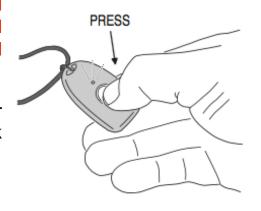
- 1. The Libris must be in the Smart Cradle, and powered on in order to add any optional pendants. If it is not, the optional pendants will not be added or be able to operate.
- 2. **Press and release** the Program button on the rear of the Smart Cradle. The Program indicator will blink amber.



- 4. The Program indicator should light green when the Pendant is recognized.
- 5. Repeat Steps 1-4 to add up to 7 additional Pendants.



Important: When using optional Pendant Calling Devices, the Smart Cradle should be installed centrally located in the residence.





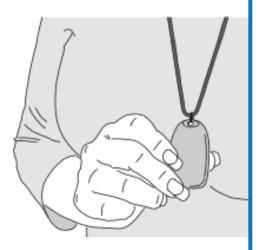
#### **Step 4: Testing Pendant Calling Devices**

If optional Pendant Calling Devices are added, they must be tested throughout the installation to determine their usable locations. Use two people for this test:

Caution: Before testing, call customer service to notify them that you will be testing.

- 1. Be sure the Libris is in the Smart Cradle and the Smart Cradle is powered on.
- 2. Have one person with the Pendant go to various test locations around the residence where the Pendant might be used and press the button on the Pendant.
- 3. Have the other person stand by the Libris. With each test, listen for the chime alert and the audio message: "Calling your response team now", confirm each test was received by the service provider response team.
- 4. Note any locations that fail the test. The Pendant should not be relied on at any locations that fail the test.







Important: Users are advised to move the Smart Cradle to a location where optional Pendants can be used most reliably with highest success rate based on testing.



Important: Pendant Calling Devices can only place an emergency call if the Libris is resting in the Smart Cradle and the Smart Cradle Power Cord is plugged into AC power.



Important: Pendant Calling Devices do not have a speaker or microphone, talk to the service provider response team through the Libris unit. If an emergency call is placed by an Pendant Calling Device when you are not nearby the Libris in its Smart Cradle, you may not be able to hear the service provider response team, and the service provider response team may not be able to hear you.

### **Cellular Indicator**

#### The Cellular Indicator on top of Libris shows cellular signal strength.

- · When the Cellular Indicator is green, Libris has a strong signal.
- When the Cellular Indicator is amber, Libris has a moderate signal.]
- When the Cellular Indicator is red, Libris has no signal. Move to an area where you get a cellular signal. Libris will not function properly without an adequate cellular signal.

Cellular Indicator	Signal Strength*
Green	Strong
Amber	Moderate
Red	No Signal

<sup>\*</sup>A cellular signal may not be available in all areas.



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Check with your service provider for known coverage limitations.

#### **Battery Indicator**

The Battery Indicator, which surrounds the Call Button, shows the level of battery charge.

- When the Battery Indicator is green, Libris is adequately charged.
- When the Battery Indicator is amber, Libris is moderately charged.
- When the Battery Indicator is red, the battery charge is low, consider charging soon.

Battery Indicator	Status*	Action Required
Green	Good	Ready for use
Amber	Moderate	No action needed
Red	Low	Charge soon

\*The Libris battery is designed to operate on a single charge for 36 hours but may be reduced as a result of user activity, cellular coverage, talk time, device-specific settings, and device life.



Important: Libris requires an adequate battery charge to function properly. Prior to use, please charge Libris at least 4 hours. We recommend charging the device each night.

#### **Indicator Light Settings**

The cellular and battery indicator light settings may be configured by your service provider to flash at a regular interval or activate by quickly pressing the Call Button.

#### Sleep Mode

Any time Libris is placed in the Smart Cradle, it will enter Sleep Mode cycles for approximately one hour. During this time, the cellular signal strength indicator light will turn off or flash red. Libris will automatically exit Sleep Mode if the Call Button is pressed, the device is removed from the Smart Cradle, or it is between Sleep Mode cycles.

### **Cellular Indicator**

#### **Wearing Libris**

Libris can be worn on a belt using the Belt Clip, or as a pendant around your neck using the Lanyard Clip. Although the Libris can be worn inside clothing, be advised it may be difficult to reach help button in an emergency. Talk to your health care provider regarding the most effective way to wear your Libris.

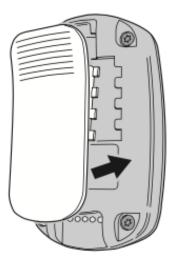


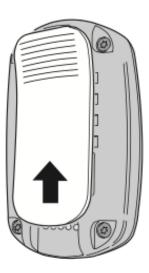
Use only the Numera-provided Lanyard. To reduce risk of strangulation, the Libris Lanyard is designed to break apart under certain conditions. Any cord worn around the neck, however, can pose a risk of strangulation, including the possibility of serious injury and death. Libris users and caregivers should exercise care with the Lanyard to ensure it does not get caught or tangled in wheelchairs, walkers and other such equipment. Important: Libris requires a vertical position with the Call Button facing away from the body to operate properly.

#### **Attaching Belt Clip or Lanyard Clip**

- 1. Align the notched side of the Clip with the notched area on the back.
- 2. Press inward until the Clip notches are nested within the Libris notches.
- 3. Firmly push the Clip toward the top of the device. It is secure when you hear a click or you can no longer see the notches on the Clip.







### **Cellular Indicator**

#### **Removing the Clip**

- 1. Hold Libris in your hand as shown, with the Call Button facing the palm of your hand.
- 2. Forcefully push downward on the Clip withyour thumb.

#### **Turning On and Off**

To turn Libris on, press the Call Button and hold it until the Battery Indicator flashes. Libris will play music while it starts up. Once connected, Libris will play a message: "Your personal mobile responder is ready."

Placing Libris into the Smart Cradle will turn it on automatically. Start-up audio prompts are silenced while this function is carried out in the Smart Cradle.

To turn Libris off, press the Call Button twice, holding down the second press for 7 seconds until Libris plays a message announcing that you have requested to turn it off. It will ask you to confirm by pressing the Call Button one more time. If done correctly, Libris will play the following message: "Powering off now. Good bye."



Note: When you first receive Libris, leave it in the Smart Cradle for 4 hours.

### **Emergency Calls**

Place a Call Manually with Libris

To make an emergency call yourself using Libris:

- Step 1. Press and hold the Call Button once.
- Step 2. Listen for the audio message: "Calling your response team now. Please hold the device and position the microphone near your mouth to complete your call."
- **Step 3.** Your service provider response team will answer your call, talk to you to assess your needs, and notify emergency services if appropriate.



To make an emergency call yourself using a Pendant while the Libris is charging in its Smart Cradle:

- Step 1. Press and hold the Pendant button once.
- **Step 2.** Listen for the audio message from the Libris in the Smart Cradle: "Calling your response team now..."
- Step 3. Your service provider response team will answer your call, assess your needs, and notify emergency services if appropriate.









Important: Optional Pendant Calling Devices will only operate within a limited distance from the Smart Cradle. Typically, the distance will be 300 feet open-air, line-of-sight when no obstructions are present. During typical usage in common residential environments, the maximum recommended distance is 150 feet from the Smart Cradle.



Important: During a power outage, the Smart Cradle will not be able to receive signals from Optional Pendant Devices, use the Libris device to call for help if needed during a power outage.



Important: Bluetooth Peripherals must be in close proximity to Bluetooth Enabled Smart Cradle or Libris to function. Refer to peripheral manual for specific range.

### **Emergency Calls**

#### **Automatic Call if a Fall is Detected**

If the fall detection option has been enabled, when Libris detects a potential fall while you are wearing the Libris or a fall detecting Pendant, it is designed to automatically call your service provider response team:

 If Libris has detected a potential fall, it will announce: "A fall is detected. Calling your response team now. Please hold the device and position the microphone near your mouth to complete your call."



• If you have fallen and require assistance, push the Call Button once manually and do not wait for Libris to automatically place the call.



Important: Libris requires adequate battery charge and cellular signal to make an emergency call. Some falls may not be detected even with adequate battery charge and cellular signal.

### **System Care**

#### **System Supervision**

Supervision works to automatically notify the service provider to potential system or optional Pendant Calling Device trouble. Local indications will also provide notification in the case of prolonged trouble.

If the system stops providing local chime tones, voice annunciations, or the indicators on the Libris stop illuminating as described in this manual, contact customer service to determine if the system is operating properly. Customer service will provide instructions on how to test and/or return the unit.

#### **Removing Optional Pendant Calling Devices**

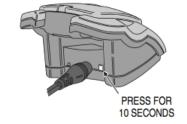
In case one or more optional Pendant Calling Devices ("sensors") are no longer being used with the Libris (due to being lost, or replaced), the Libris Smart Cradle's memory will need to be erased to remove the unused device(s):

- 1. Be sure the Libris is in the Smart Cradle and the Smart Cradle is powered on.
- 2. Press and HOLD the Program button on the rear of the Smart Cradle FOR 10 SECONDS.
- 3. The Program indicator will blink green and the Libris will announce "No sensors learned; sensor list empty" when the memory is erased.



Important: Erasing the Smart Cradle's memory will remove ALL Pendant Calling Devices from the memory.

4. If replacing an optional Pendant Calling Device, refer to Steps 3 & 4 on the reverse side of these instructions to program the Smart Cradle.





## **Audio Messages**

Libris will deliver an alert tone and the following audio messages to notify you of system changes.

<i>J</i>	9	
Audio Msg.	"Calling your response team now. Please hold the device and position the microphone near your mouth to complete your call."	
Meaning	Libris is establishing a connection with your response team.	
Audio Msg.	"Ending your call now."	
Meaning	The connection with your response team is ending.	
Audio Msg.	"A fall is detected. Calling your response team now. Please hold the device and position the microphone near your mouth to complete your call."	
Meaning	Libris has detected a fall and is automatically calling your service provider response team.	
Audio Msg.	"Your personal mobile responder is powering off. Please confirm by pressing the center button again."	
Meaning	Warning that pushing the Call Button again will turn Libris off and access to emergency help will be lost.	
Audio Msg.	"Your response team is initiating a call. They will be with you in a moment."	
Meaning	Your service provider response team is calling your Libris.	
Audio Msg.	"Charge your personal mobile responder soon."	
Meaning	Libris battery charge is low; place Libris in the Smart Cradle for 4 hours.	
Audio Msg.	"Charge your personal mobile responder NOW. Please place your personal mobile responder in the Charger now."	
Meaning	Libris battery charge is critically low; place Libris in the Smart Cradle immediately and leave in Smart Cradle for 4 hours.	
Audio Msg.	"Calling your response team now. Please hold the device and position the microphone near your mouth to complete your call. To cancel, press the Call Button twice and hold for 7 seconds."	
Meaning	A call to your service provider response team has been initiated. To cancel a call, press the Call Button twice and hold during the second press for 7 seconds.	
Audio Msg.	"No cellular coverage. Your personal responder cannot contact your response team but will continue to attempt a call. Placing your personal responder in the charger will cancel the call."	
Meaning	Libris detected a fall but is beyond cellular range. Libris cannot contact the service provider response team but will keep attempting to call.	
Audio Msg.	"No sensors learned; sensor list empty."	
Meaning	No optional sensors (i.e. Pendant Calling Devices) are currently programmed into the Smart Cradle's memory (also sounds after all sensors have been erased from the Smart Cradle's memory).	
Audio Msg.	"Sensor learned and now in service."	
Meaning	An optional sensor (i.e. Pendant Calling Device) has been successfully programmed into the Smart Cradle's memory.	

<sup>\*</sup>This is not a comprehensive list: not all audio messages are enabled by default. Your service provider may elect to activate/deactivate some messages.

Will Make a new chart.

# **Specifications**

### Your new Numera Libris is designed to the following specifications:

Wide Area Cellular	2G GSM & 3G WCDMA	
Connectivity		
Location Services	On-board Global Positioning Services (GPS) and mobile network Location Based Services (LBS).	
Local Area Connectivity	Bluetooth EDR 2.1	
Audio	Full duplex speakerphone; providing communication up to 1 meter from device.	
Automatic Fall Detection	On-board sensors for free-fall and 3-dimensional space analysis using proprietary algorithms.	
Fall Detection Analysis	Fall detection identification using cloud-based proprietary algorithms and class libraries.	
Battery Life	36-hour standby battery life; battery life may be reduced as a result of user activity, cellular coverage, talk time, device-specific settings, and device life.	
Battery Indicator	Light indicates level of battery charge.  Green: Adequately charged  Amber: Moderately charged  Red: Low charge	
Cellular Indicator	Light indicates cellular signal strength.  Green: Strong signal  Amber: Moderate signal  Red: No signal	
Dimension	66 x 40 x 19 mm (without belt clip or lanyard clip).	
Manual Alert	Mechanical touch button initiates voice call and simultaneous data transmission to call center.	
Casing	Polycarbonate thermal plastic casing with IK06 rating.	
Weight	49 grams	
Certifications	Federal Communication Commission (FCC), Certified Mobile Operator (PTCRB)	
Environment	Highly water-resistant; designed to be worn in the shower or bath.  Submersible up to 1 meter for 30 minutes (IP67).  Shatter-resistant from 2 meters (IK06).  Functional at temperatures from -20°C to 60°C.  Charging temperature range 0°C to 40°C.  Conditions exceeding 40°C could slow or interrupt normal charging cycle.	

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