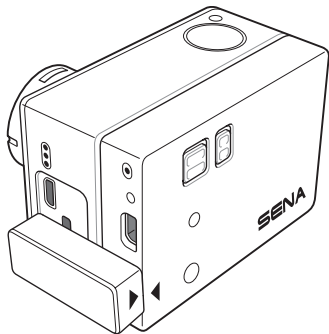


# SENA

## Sena Bluetooth Audio Pack for GoPro®

User's Guide



[www.sena.com](http://www.sena.com)

© 1998-2014 Sena Technologies Inc. All rights reserved.

Sena Technologies Inc. reserves the right to make any changes and improvements to its product without prior notice.

GoPro® is a registered trademark of Woodman Labs of San Mateo, California. Sena Technologies, Inc. ("Sena") is not affiliated with Woodman Labs. The Sena Bluetooth Audio Pack for GoPro® is an after-market accessory specially designed and manufactured by Sena Technologies, Inc. for the GoPro® Hero3 allowing for Bluetooth capabilities.

Sena™ is a trademark of Sena Technologies Inc. or its subsidiaries in the USA and other countries. SMH10™, SMH10R™, SMH5™, SMH5-FM™, SPH10™, EXPAND™, SPH10H™, SPH10H-FM™, SPH10S™, SR10™, SR10i™, SM10™, GoPro® Pack™ are trademarks of Sena Technologies, Inc. or its subsidiaries. These trademarks may not be used without the express permission of Sena.

The Bluetooth® word mark and logos are owned by Bluetooth SIG, Inc. and any use of such marks by Sena is under license. Other trademarks and tradenames are those of their respective owners.

# CONTENTS

<b>1. INTRODUCTION .....</b>	<b>5</b>	<b>4. OPERATION.....</b>	<b>20</b>
<b>2. PACKAGE CONTENTS .....</b>	<b>6</b>	Pairing with Headsets.....	21
<b>3. GETTING STARTED.....</b>	<b>8</b>	Start Recording .....	22
Attaching the Bluetooth Audio Pack to the GoPro®....	8	Ultra HD Voice Recording™ Mode & Normal Voice Recording Mode .....	25
Removing the Bluetooth Audio Pack from the GoPro®.....	9	Sidetone Setting .....	26
Installing the Frame Case.....	10	Bluetooth Audio Mix.....	26
Installing the Waterproof Housing .....	11	Firmware Upgrade .....	27
Replacing Backdoor .....	14	<b>5. OPERATION QUICK REFERENCE .....</b>	<b>28</b>
Powering On.....	15	<b>6. SPECIFICATIONS.....</b>	<b>29</b>
Powering Off.....	15	<b>CERTIFICATION AND SAFETY APPROVALS...30</b>	
Charging.....	16	FCC Compliance Statement .....	30
Checking Battery Level .....	17	FCC RF Exposure Statement.....	31
Fault Reset .....	18	FCC Caution .....	31
Factory Reset .....	19		

CE Declaration of Conformity .....	31
Industry Canada Statement .....	32
Bluetooth License .....	32
WEEE (Waste Electrical and Electronic Equipment) .....	33
<b>SAFETY INFORMATION .....</b>	<b>33</b>
Product Storage and Management.....	33
Product Use.....	34
Battery.....	35
<b>PRODUCT WARRANTY AND DISCLAIMER ....</b>	<b>36</b>
Limited Warranty.....	36
Warranty Exclusions.....	39
Warranty Service .....	41
Return for Full Refund .....	42

# 1. INTRODUCTION

Thank you for choosing the Sena Bluetooth Audio Pack for GoPro®. The Sena Bluetooth Audio Pack for GoPro® is a specially designed adapter for the GoPro® Hero3 and Hero3+ allowing for Bluetooth capabilities. With the use of Bluetooth headsets, the Sena Bluetooth Audio Pack for GoPro® allows users to add their voice to the video on-the-fly using the Bluetooth Audio Recording™ feature. Being able to narrate the video during recording not only provides users a whole new experience but also reduces the need for follow-up audio editing providing real-time audio experiences.

Please read this user's guide carefully before using this Bluetooth Audio Pack. Also visit [www.sena.com](http://www.sena.com) for the latest version of the user's guide and firmware for additional information related to Sena Bluetooth products.

Sena Bluetooth Audio Pack for GoPro® includes the following features:

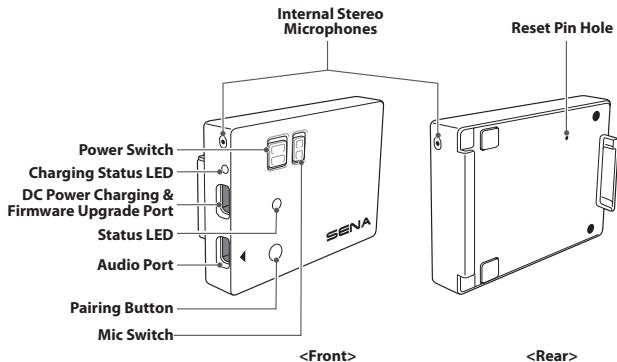
- Compatibility with GoPro® Hero3 and GoPro® Hero3+ cameras only
- Real time voice transfer to GoPro® Hero3 and Hero3+
- Intercom conversation transfer up to 3 Sena headsets
- Ultra HD Voice Recording™ by using Sena products
- Pair up to 3 different headsets

Sena Bluetooth Audio Pack for GoPro® is compatible with the following models:

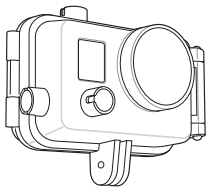
- Sena headsets
- Non-Sena mono & stereo Bluetooth headsets with mobile phone pairing capability
- Non-Sena motorcycle Bluetooth headsets

## 2. PACKAGE CONTENTS

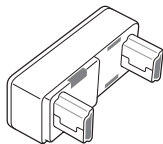
### Bluetooth Audio Pack



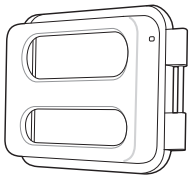
### Waterproof Housing



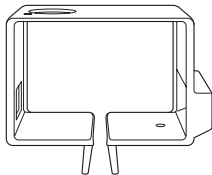
### Audio Connector



### Skeleton Backdoor



### Frame Case

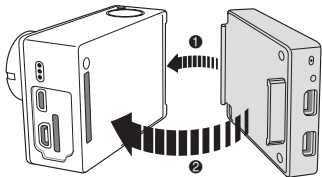


### 3. GETTING STARTED

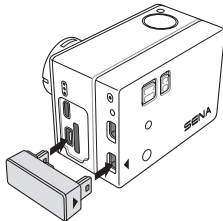
---

#### Attaching the Bluetooth Audio Pack to the GoPro®

- 1 Slide the hooked end of the Bluetooth Audio Pack into the groove on the right side of the camera body.
- 2 Push the Bluetooth Audio Pack into the GoPro® bus port on the back of the camera.



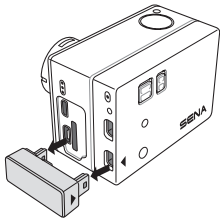
- 3 Connect the GoPro® to Bluetooth Audio Pack with the Audio Connector.



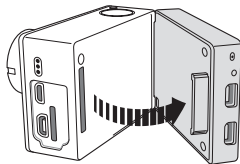


## Removing the Bluetooth Audio Pack from the GoPro®

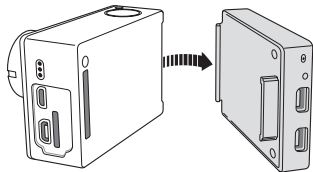
- 1 Remove the Audio Connector.



- 2 Pull back on left side of the Bluetooth Audio Pack to disconnect from the GoPro® bus port.

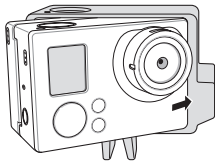


- 3 Slide the hooked end of the Bluetooth Audio Pack out of camera groove.

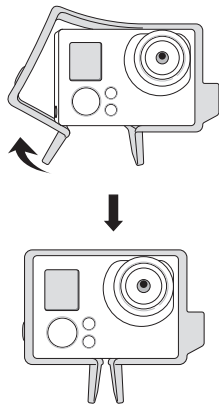


## Installing the Frame Case

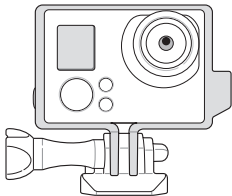
- 1 Align the Audio Connector with the space on the frame.



- 2 Lift up the frame case slightly and slide the assembled camera into the frame case. Make sure to align the camera with the edges firmly.

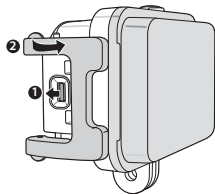


- 3** You can mount the assembled frame case to helmets, vehicles, and other gears by using the GoPro® accessories: Attachment Buckle and Thumb Screw (sold separately).

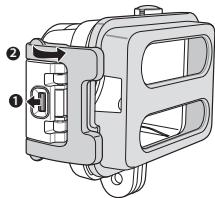


## Installing the Waterproof Housing

- 1** Using an index finger, press down and slide the buckle release button to slide the latch forward. While pressing down on the buckle release button with an index finger, use the thumb to open the buckle.

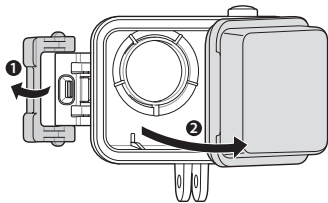


Standard Backdoor

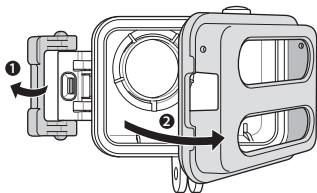


Skeleton Backdoor

- 2** Unhook the buckle from the housing to open the backdoor.

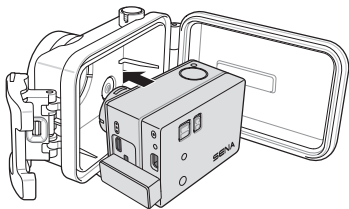


Standard Backdoor

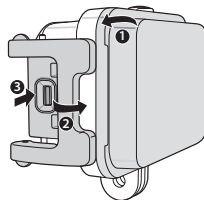


Skeleton Backdoor

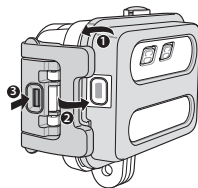
- 3** Insert the camera into the waterproof housing.



- 4** Close the backdoor and hook the buckle into it. Press down on the latch firmly until the latch clicks shut.



Standard Backdoor



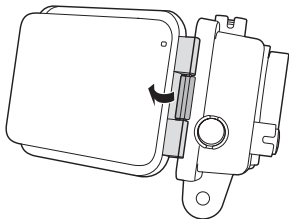
Skeleton Backdoor



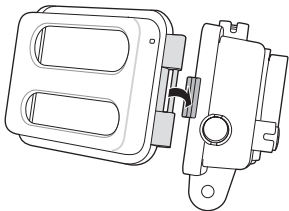
- Before using the waterproof housing in a wet environment, ensure that it is completely sealed.
- Do not open the housing where it would be exposed to dust or sand, and be sure to remove any foreign objects from any part of the housing before closing the housing. Failure to observe these precautions could result in damage to the Bluetooth Audio Pack and the GoPro camera.

## Replacing Backdoor

- 1 Remove the standard backdoor from the waterproof housing.



- 2** Fit the skeleton backdoor to the hinge of the waterproof housing.

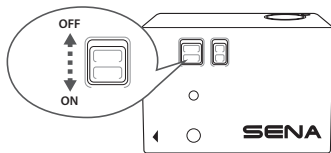


## Powering On

Push the Power Switch down to power on, then the LED will flash blue.

## Powering Off

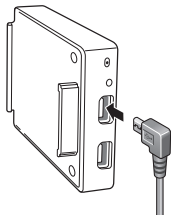
Push the Power Switch upward to power off, then the LED will turn red and automatically be turned off shortly.



Power Switch	Mic Switch	Audio Source
Off	Off	None
	On	Internal microphone of the Bluetooth Audio Pack
On	Off	Microphone of Bluetooth headset
	On	Internal microphone of the Bluetooth Audio Pack + microphone of Bluetooth headset

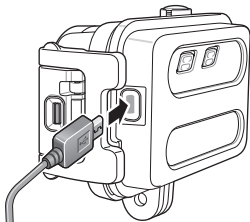
## Charging

You can charge the Bluetooth Audio Pack by connecting a USB power & data cable into a computer USB port or USB wall charger. You can use any standard mini-USB cable including the USB cable supplied in the GoPro® to charge the Bluetooth Audio Pack. The LED turns red while charging, and turns blue when the Bluetooth Audio Pack is fully charged. It takes about 2.5 hours to fully charge.





When using the skeleton backdoor, you can charge the Bluetooth Audio Pack by connecting any mini-USB cable, including the cable supplied by GoPro, as shown image.



## Checking Battery Level

When you power on the Bluetooth Audio Pack, you can check the battery level in the LED indicator flashing red as below.

LED	Status
4 flashes	High, 70 to 100 % remaining battery
3 flashes	Medium, 30 to 70 % remaining battery
2 flashes	Low, 0 to 30 % remaining battery

Press the Pairing Button 3 times, you can check the battery level with voice prompts from a connected headset.

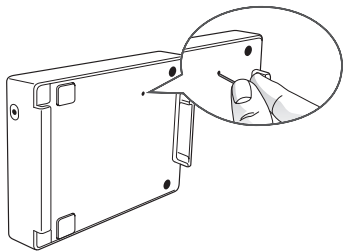


When the remaining battery is low, you will also hear a voice prompt saying "**GoPro Pack low battery**" from the connected headset. The Bluetooth Audio Pack will be turned off after 3 minutes.

## Fault Reset

When the Bluetooth Audio Pack is not working properly or is in faulty status for any reason, you can reset it.

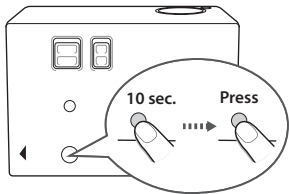
You may reset by having the Bluetooth Audio Pack powered on and pushing the Reset Pin Hole at the back of it. Insert a paper clip into the Reset Pin Hole and press the reset button with light pressure. After the fault reset is completed, it will be automatically turned on.



## Factory Reset

Through the factory reset, you can restore the factory default settings of the Bluetooth Audio Pack. Then all of the previous pairing information is deleted.

- 1 Press and hold the Pairing Button for 10 seconds to enter the factory reset mode. Then the LED will turn red and you can hear the voice prompts from the connected headset.
- 2 Press the Pairing Button again to reset the Bluetooth Audio Pack.



If you do not press the Pairing Button within 10 seconds after being entered to the factory reset mode, the Bluetooth Audio Pack will exit the factory reset mode automatically.

## 4. OPERATION

Headset	Audio Recording Mode		Mic Switch	Application
Sena	Ultra HD Voice Recording™		Off	<ul style="list-style-type: none"> <li>• CD-quality voice recording without ambient sound</li> </ul>
			On	<ul style="list-style-type: none"> <li>• CD-quality voice recording with ambient sound</li> </ul>
	Normal Voice Recording		Off	<ul style="list-style-type: none"> <li>• Normal quality voice recording without ambient sound</li> <li>• Advanced Noise Control™</li> </ul>
			On	<ul style="list-style-type: none"> <li>• Normal quality voice recording with ambient sound</li> <li>• Advanced Noise Control™</li> </ul>
Single Voice				

Headset	Audio Recording Mode		Mic Switch	Application
Sena	Intercom Voice	Normal Voice Recording	Off	<ul style="list-style-type: none"> <li>• Intercom conversation recording</li> <li>• Normal quality voice recording without ambient sound</li> <li>• Advanced Noise Control™</li> </ul>
			On	<ul style="list-style-type: none"> <li>• Intercom conversation recording</li> <li>• Normal quality voice recording with ambient sound</li> <li>• Advanced Noise Control™</li> </ul>
Non-Sena	Single Voice	Normal Voice Recording	Off	<ul style="list-style-type: none"> <li>• Normal quality voice recording without ambient sound</li> </ul>
			On	<ul style="list-style-type: none"> <li>• Normal quality voice recording with ambient sound</li> </ul>

## Pairing with Headsets

To record your voice to the GoPro® by using the Bluetooth Audio Pack, you should pair the Bluetooth Audio Pack with a Bluetooth headset (or microphone). This pairing operation is only required once for each Bluetooth headset.

The Bluetooth Audio Pack will remain paired with the headsets after the first pairing process is completed and automatically connected to the paired headsets again within the connection range. The pairing procedures of the Sena headsets are different from those of the non-Sena headsets. Make sure to follow the procedures below before pairing each headset.

## For Sena Headsets

- 1 Press and hold the Pairing Button of the Bluetooth Audio Pack for 5 seconds until the LED flashes red and blue alternately.
- 2 Enter into the intercom pairing mode of the headset. Then the headset is paired automatically with the Bluetooth Audio Pack. You do not need to press any buttons for pairing. For details on intercom pairing, refer to the user's guide of Sena headset.
- 3 When the LED flashes blue, the pairing is completed. Then you will hear the voice prompt saying **"GoPro Pack connected"** from the connected Sena headset.

## For Non-Sena Headsets

- 1 Press and hold the Pairing Button of the Bluetooth Audio Pack for 5 seconds until the LED flashes red and blue alternately.
- 2 Enter into the handsfree pairing mode of the non-Sena headset. For details on handsfree pairing, refer to the user's guide of the corresponding headset.
- 3 When the LED flashes blue, the pairing is completed. Then you will hear the voice prompt saying **"GoPro Pack connected"** from the connected corresponding headset.



If the Bluetooth Audio Pack is disconnected from the paired headset suddenly even within the connection range, press the Pairing Button once to reconnect to each other.

## Start Recording

The Bluetooth Audio Pack will remain paired with the headsets and the audio channel is open after the first pairing process is completed. While the audio channel remains open, your voice or intercom conversation keeps being transferred to the GoPro®. Then start recording on the GoPro®, and your voice will be added to the video.



When you connect the GoPro® to the Bluetooth Audio Pack with the Audio Connector, the internal stereo microphones of the GoPro® are disabled and the internal stereo microphones of the Bluetooth Audio Pack operate as that of the GoPro®.

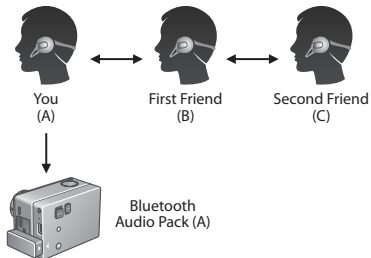
## For Sena Headsets

You can connect the Bluetooth Audio Pack with Sena headsets and transfer the conversations to the Bluetooth Audio Pack by establishing intercom connections at the same time.

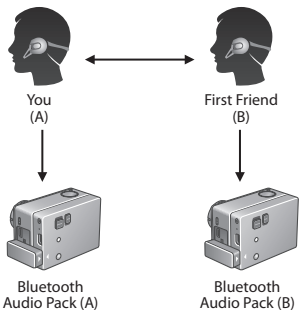
- 1 Turn on the paired Sena headset, and then the Bluetooth Audio Pack is automatically connected to the paired headsets. The audio channel between the Bluetooth Audio Pack and the Sena headset is open. Then the status LED of the Bluetooth Audio Pack flashes blue.
- 2 Start recording on the GoPro®.



You can record intercom conversation among two or three intercom friends who use Sena headsets. For details on intercom conversation, refer to the user's guide of Sena headset.



**Bluetooth Audio Pack Connection for Intercom**



**Dual Bluetooth Audio Pack Connection for Sound Sharing**

## For Non-Sena Headsets

You can connect the Bluetooth Audio Pack with non-Sena headsets and transfer your voice to the Bluetooth Audio Pack.

- 1 Turn on the paired non-Sena headset, and then the Bluetooth Audio Pack is automatically connected to the headset. The audio channel between the Bluetooth Audio Pack and the non-Sena headset is open. Then the status LED of the Bluetooth Audio Pack flashes blue.
- 2 Start recording on the GoPro®.



You can open or close the audio channel between the Bluetooth Audio Pack and the headset by pressing the Pairing Button once on the Bluetooth Audio Pack or making a phone call on the headset. Please refer to the headset user's guide for more information.



## **Ultra HD Voice Recording™ Mode & Normal Voice Recording Mode**

When using a Sena headset, Ultra HD Voice Recording™ is supported; it enables you to record your voice in CD-quality with live ambient sound. Ultra HD Voice Recording™ is available only when a single Sena headset is connected with the Bluetooth Audio Pack. It is not supported in conference intercom mode. When you are using a Sena headset, you may switch to Normal Voice Recording Mode if you want to apply normal quality voice recording with the Advanced Noise Control™ feature. If you use non-Sena Bluetooth headset, Normal Voice Recording Mode is the only mode that you may use. You can use this mode after upgrading the latest firmware of the Sena products.

## **Enabling the Ultra HD Voice Recording™ Mode**

Press the Pairing Button once to enable the Ultra HD voice mode. When the mode is set, you can hear a beep and the corresponding voice prompt.

## **Enabling the Normal Voice Recording Mode**

Press the Pairing Button once again to enable the Normal Voice Recording Mode. When the mode is set, you can hear a beep and the corresponding voice prompt.

## Sidetone Setting

When using a Sena Headset, you can enable or disable the sidetone function while the audio channel between the Bluetooth Audio Pack and the headset is open. When the sidetone function is enabled, you can hear your own voice echoed from the Bluetooth Audio Pack through the headset.

### Enabling the Sidetone

Press the Pairing Button twice to enable the sidetone function.

### Disabling the Sidetone

Press the Pairing Button twice again to disable the sidetone function.

## Bluetooth Audio Mix

When you turn on the Mic Switch, the internal stereo microphones are activated; the Bluetooth Audio Pack transmits the mixed audio signals from the Bluetooth Audio Pack's internal microphones and the connected headset to the GoPro®. When the Mic Switch is turned off, only the Bluetooth Audio Pack from the headset are transferred to the GoPro®.



The Bluetooth Audio Mix function helps you to record your voice with ambient sound. When you are very close to the Bluetooth Audio Pack, your voice may be echoed and recorded together.

## Firmware Upgrade

The Bluetooth Audio Pack supports firmware upgrade function. Please visit Sena Bluetooth web site at [www.sena.com](http://www.sena.com) to check the latest software downloads.

## 5. OPERATION QUICK REFERENCE

Type	Operation	Button	Duration	LED
<b>Basic Function</b>	Power on	Power Switch	Pushing down	Blue
	Power off	Power Switch	Pushing upward	Red
<b>Pairing</b>	Headset pairing	Pairing Button	5 sec	Blue & red alternatively flashing
	Reconnecting Bluetooth device	Pairing Button	Pressing	
<b>Transmitting Voice Signals for Non-Sena Headsets</b>	Opening audio channel	Making or ending a phone call button		Blue flashing
	Closing audio channel			Solid red

Type	Operation	Button	Duration	LED
<b>Transmitting Voice Signals for Sena Headsets</b>	Ultra HD Voice Recording™ Mode / Normal Voice Recording toggle	Pairing Button	Pressing	
	Enabling/Disabling the side tone function	Pairing Button	Pressing twice	
<b>Audio Mix</b>	Audio Mix on	Mic Switch	Pushing down	
	Audio Mix off	Mic Switch	Pushing upward	
<b>Battery Check</b>	Battery check	Pairing Button	Pressing three times	
<b>Factory Reset</b>	Entering factory reset mode	Pairing Button	10 sec	Solid red
	Factory reset	Pairing Button	Pressing	Solid purple

## 6. SPECIFICATIONS

General	Talk time		3 hours
	Stand-by time		3 days
	Operating temperature		-10°C ~ 55°C (14°F ~ 131°F)
	Dimensions (main module)		59 mm x 41 mm x 16.6 mm (2.3 inch x 1.6 inch x 0.6 inch)
	Weight		21g
	Working distance	Sena headsets	Ultra HD Voice Recording™: Up to 100 meters (110 yards)
Non-Sena headsets		Up to 100 meters (110 yards) (It depends on the headset performance.)	

General	Battery	Charging time	2.5 hours
		Type	Lithium polymer battery
Bluetooth	Version		Bluetooth 3.0
	Profile		Headset Profile (HSP), Hands-Free Profile (HFP)
Audio			Internal stereo microphones
Compatible models			GoPro® Hero3, Hero3+

## CERTIFICATION AND SAFETY APPROVALS

### FCC Compliance Statement

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 equipment has been tested and found to comply with the limits for a Class B digital device pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment on and off, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antennae
- Increase the separation between the equipment and the receiver
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

**FCC RF Exposure Statement**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. The antenna used for this transmitter must not transmit simultaneously with any other antenna or transmitter, except in accordance with FCC multi-transmitter product procedures.

**FCC Caution**

Any changes or modifications to the equipment not expressly approved by the party responsible for compliance could void user's authority to operate the equipment.

**CE Declaration of Conformity**

This product is CE marked according to the provisions of the R&TTE Directive (99/5/EC). Hereby, Sena declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. For further information, please consult [www.sena.com](http://www.sena.com). Please note that this product uses radio frequency bands not harmonized within EU. Within the EU this product is intended to be used in Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, The Netherlands, Portugal, Spain, Sweden, United Kingdom and within EFTA in Iceland, Norway and Switzerland.

### **Industry Canada Statement**

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

### **Bluetooth License**

The Bluetooth® word mark and logos are owned by the Bluetooth SIG, Inc. and any use of such marks by Sena is under license. Other trademarks and trade names are those of their respective owners.

The product is compliant with and adopts the Bluetooth® Specification 3.0 and has successfully passed all interoperability tests that are specified in the Bluetooth® specification. However, interoperability between the device and other Bluetooth®-enabled products is not guaranteed.



## WEEE (Waste Electrical and Electronic Equipment)



The crossed-out wheel bin symbol on the product, literature, or packaging reminds you that all electrical and electronic products, batteries, and accumulators must be taken to separate collection at the end of their working life. This requirement applies to the European Union and other locations where separate collection systems are available. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please do not dispose of these products as unsorted municipal waste, but hand it in at an official collection point for recycling.

## SAFETY INFORMATION

Please ensure that the product is properly used by observing the warnings and cautions below to prevent any risk and/or damage to property.

### Product Storage and Management

- Keep the product free of dust. It may damage mechanical and electronic parts of the product.
- Do not store the product in high temperatures as this may reduce the life span of electronic devices, damage the battery, and/or melt plastic parts of the product.
- Do not store the product in cold temperatures. Abrupt changes in temperatures may cause condensation and damage electronic circuits. Do not clean the product with cleaning solvents, toxic chemicals, or strong detergents as this may damage the product.

- Do not paint the product. Paint may obstruct moving parts or interfere with the normal operation of the product.
- Do not drop or otherwise shock the product. It may damage the product or its internal electronic circuits.
- Do not disassemble, repair or modify the product as this may damage the product and invalidate the product warranty.

### **Product Use**

- In some regions, it is prohibited by law to ride motorcycles or bicycles while wearing headsets. Therefore be certain to comply with all relevant laws in the region before using the product.
- Use of the product at a high volume for a long period of time may damage your eardrums or hearing ability. Keep the volume at a modest level.

- Do not cause impact to the product or touch it with sharp tools as this may damage the product.
- Do not use the product in high-temperatures or apply heat to the product as this may cause damage, explosion, or fire.
- Keep the product dry and away from water. It may damage the product.
- Keep product away from pets or small children. It may damage the product or cause accidents.
- Do not use the product near a microwave oven or a wireless LAN device as this may cause malfunction or interference with the product.
- In any place where wireless communication is prohibited, such as hospitals or airplanes, turn off the power and refrain from using the product. In a place where

wireless communication is prohibited, electromagnetic waves may cause hazards or accidents.

- Do not use the product near hazardous explosives. When there are near any explosion hazards, turn off the power and heed any regulations, instructions, and signs in the area.
- When using the product, drive at a low speed (slower than 35km/h) for safety. In addition, be certain to conform to laws regarding the use of communications devices while driving.
- Do not put the product where it may hamper the driver's vision or manipulate it while driving. This may cause traffic accidents.
- Before driving, fasten the product to the helmet, and double-check that it is fastened. Separation of the product while driving may

cause damage to the product or accidents.

- If the product is damaged, stop using it immediately. It may cause damage, explosion, or fire.

### **Battery**

This product has an irreplaceable rechargeable battery inside. Therefore, when using the product, make sure to adhere to the following:

- Never separate the battery from the product as this may damage the product.
- The battery performance may be reduced over time with usage.
- In recharging the battery, make sure to use an approved charger provided by the manufacturer. Use of a non-approved charger may cause fire, explosion, leakage, and other hazards may also reduce the life time or performance of the battery.
- Store the battery at temperatures of 15°C~25°C (59°F~77°F). Higher or lower

temperatures may reduce the capacity and life of the battery, or may cause temporary non-operation. Do not use the product in sub-zero temperature, because it may cause serious reduction of the battery performance.

- If you apply heat to the battery or throw it into fire, it may explode.
- Do not use the product with a damaged battery. It may explode and/or cause accidents.
- Never use a damaged charger. It may explode and/or cause accidents.
- Battery life may vary depending on conditions, environmental factors, functions of the product in use, and devices used with it.

## **PRODUCT WARRANTY AND DISCLAIMER**

### **Limited Warranty**

#### **Limited Warranty**

Sena Technologies, Inc. ("Sena") guarantees the product quality based on the technical specification stated in the product manual, and data regarding product warranty. Here, product warranty extends to the product only. Sena will not be liable for any loss, damage of human life, or loss of property which may result from using the product beyond defective parts or flaws that occur due to problems in manufacture.

## Warranty Period

Sena guarantees free-of-charge replacements of defective parts of the product or flaws that may have occurred due to problems in manufacture for a period of 2 years from the date of initial purchase.

## Termination

Quality warranty of the product becomes effective on the date of initial purchase. In addition, the quality warranty of the product expires when the warranty period expires. However, in the following cases, the warranty will be terminated prematurely.

- In the event the product has been sold or transferred to a third party.
- In the event the manufacturer's name, serial number, product label, or other markings have been modified or removed.

- In the event any unauthorized person has tried to disassemble, repair, or modify the product.

## Notice and Waiver

By buying and using this product, you relinquish considerable legal rights including any claim for compensation for damages. Therefore, be certain to read and understand the following terms and conditions before using the product. Use of this product will constitute consent to this agreement, and forfeiture of rights to all claims. If you do not consent to all the terms and conditions of this agreement, return the product for a refund. (Refer to the section "Return for Full Refund".)

1. You agree that you, your descendants, legal proxies, successors, or transferees will not raise permanent volitional request for any suit, claim, implementation, redemption or

similar action from Sena with regard to any occasion such as difficulty, pain, suffering, inconvenience, loss, injury, or death which may occur to you or a third party during the use of this product.

2. You must completely understand and accept all risks (including those occurring due to any careless behavior of yours or others) which may occur during the use of this product.
3. You are responsible for ensuring that your medical condition permits usage of the product and that you are in sufficient physical condition for using any device which can be used with it. In addition, you must ensure that the product does not limit your abilities and that you are able to use it safely.
4. You must be an adult who can take responsibilities for using the product.
5. You must read and understand the following warnings and alerts:
  - Sena; together with employees, managers, partners, subsidiaries, representatives, agents, supporting firms and suppliers, sole sellers of Sena (collectively referred to as “the company”) recommend that, before using the product and similar devices of any brands including its derivative models, you collect any relevant information in advance and be entirely prepared in terms of weather, traffic situation, and road conditions.
  - When you use the product while you operating any vehicle or equipment such as motorcycles, scooters, mopeds,

ATVs, or quad-bikes (hereinafter called as “transportation means”), you must take complete caution regardless of the location of such operation.

- Use of the product on the road may cause such risks as fracture, serious disability, or death.
- Risk factors, which may occur when you use the product, may be due to errors of the manufacturer, its agents, or third parties which are involved in the manufacturing.
- Risk factors, which may occur when you use the product, may be unforeseeable. Therefore, you must take full responsibility for any damage or loss caused by all risk factors which may occur when using the product.
- When you use the product, use good

judgment; never use it under the influence of alcohol.

6. You must read and completely understand all terms and conditions of legal rights and warnings that are involved in using the product. In addition, usage of the product constitutes acceptance of all terms and conditions regarding waiver of rights.

### **Warranty Exclusions**

#### **Reasons for Limited Liabilities**

If you do not return the product after purchasing it, you relinquish all rights to liabilities, loss, claims, and claims for reimbursement of expenses (including attorney’s fees). Therefore, Sena will not be liable for physical injury, death, or any loss or damage of transportation means, possessions, or assets which belong to you or third parties

that may have occurred while you use the product. Further, Sena will not be liable for any substantial damage not related to the, condition, environment, or malfunction of the product. All risks related with the operation of the product depend entirely on the user regardless of its use by the initial purchaser of a third party.

Use of this product may violate local or national laws. In addition, be aware once again that correct and safe use of the product is entirely your responsibility.

### **Limitation of Liability**

TO THE FULL EXTENT ALLOWED BY LAW, SENA EXCLUDES FOR ITSELF AND ITS SUPPLIERS ANY LIABILITY, WHETHER BASED IN CONTRACT OR TORT (INCLUDING NEGLIGENCE), FOR INCIDENTAL, CONSEQUENTIAL, INDIRECT, SPECIAL, OR PUNITIVE DAMAGES OF ANY

KIND, OR FOR LOSS OF REVENUE OR PROFITS, LOSS OF BUSINESS, LOSS OF INFORMATION OR DATA, OR OTHER FINANCIAL LOSS ARISING OUT OF OR IN CONNECTION WITH THE SALE, INSTALLATION, MAINTENANCE, USE, PERFORMANCE, FAILURE, OR INTERRUPTION OF ITS PRODUCTS, EVEN IF SENA OR ITS AUTHORIZED RESELLER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES, AND LIMITS ITS LIABILITY TO REPAIR, REPLACEMENT, OR REFUND OF THE PURCHASE PRICE PAID, AT SENA'S OPTION. THIS DISCLAIMER OF LIABILITY FOR DAMAGES WILL NOT BE AFFECTED IF ANY REMEDY PROVIDED HEREIN SHALL FAIL OF ITS ESSENTIAL PURPOSE. IN ANY CASE, THE TOTAL COMPENSATION LIABILITIES OF SENA OR ITS SALES AGENTS SHALL NOT EXCEED THE PRICE PAID FOR THE PRODUCT BY THE PURCHASER.



## Liabilities Disclaimer

In addition to damages which may occur due to the use of the product, Sena will not be liable for damages of the product which occur due to the following events.

- In the event the product is misused or used for purposes other than its intended purposes.
- In the event the product is damaged because the user does not follow the content of the product manual.
- In the event the product is damaged because it has been left unattended or has undergone any other accident.
- In the event the product is damaged because the user has used any parts or software which are not provided by the manufacturer.

- In the event the product is damaged because the user has disassembled, repaired, or modified it in such way as is not explained in the product manual.
- In the event the product is damaged by a third party.
- In the event the product is damaged due to Acts of God (including fire, flood, earthquake, storm, hurricane or other natural disaster).
- In the event the surface of the product is damaged by use.

## Warranty Service

To obtain product warranty service, send the defective product, at your expense, to the manufacturer or the seller along with proof of purchase (a receipt that shows the purchase date, a product registration certificate of the Website, and other relevant information). Take necessary measures to protect the product. In

order to get a refund or replacement, you must include the whole package as it was purchased.

### **Free-of-charge Service**

Sena will provide free-of-charge repair or replacement service for the product when product defects occur within the scope of the product warranty during the warranty period.

### **Charged Service**

Sena will provide charged repair or replacement service for the product when the product warranty period has been expired or when the product damage is beyond the scope of the product warranty. For further information on charged service, you may contact the service center of Sena.

### **Return for Full Refund**

Should you not agree to the terms and conditions explained above, you may return the product for a full refund. To get a refund, within 14 days from the purchase date you must return the product to the seller in such a condition as it was purchased.

Unless you return the product within 14 days from the purchase date, you will have read and agreed to all the terms and conditions explained above, and Sena will not be liable for any claim for damages related with the product.

