



ALPINE Headphone Experience

SVH300UW

SVH300UB

Owner's Manual

Thank you for choosing Alpine for your audio equipment needs. Our goal is to produce the best audio/video/navigation products in the world and hope your expectations are met.

We look forward to continue serving you in the future.

Sincerely,

The Alpine Team



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Important Safety Information



WARNING

Please read this safety information before using your headphones. Failure to heed the following instructions can result in serious injury or death.

Lower the volume of your music player each time before using your headphones. Always use caution when adjusting headphone volume. Listening to headphones at a high volume can lead to hearing damage.

The decibel (dB) is a unit that measures the intensity of sound levels. Exposure to sound levels at or above 85dB may cause hearing loss over time. The risk of hearing loss depends on the sound level and the duration of the exposure to the sound. The higher the sound level, the less time you can be exposed to it. The lower the sound level, the longer you can listen to it. Normal conversation is between 40 dB to 60 dB. A rock concert is measured 110 dB, and can get up to 140 dB.

When wearing headphones, avoid dangerous or irresponsible behavior and actions that may cause an accident involving you or another person (drivers, motorcyclists, cyclists, or pedestrians), or that may cause other injury or damage to property.

Do not use headphones while driving a motor vehicle. Headphone use when driving can inhibit the driver's ability to hear emergency vehicles and other warnings, and may be a violation of local traffic laws. This can result in an accident causing serious injuries or death.

Keep the headphones, accessories and packaging material out of the reach of children to avoid harmful accidents and choking hazards.

Important Safety Information



WARNING

Battery Safety

Your headphones have a non-removable internal lithium-ion battery. Do not remove the battery, as this will void the Limited Warranty for your headphones.

Do not disassemble, modify, bend, crush, puncture, shred or deform the battery in any way. If mistreated, the battery might present a risk of fire, explosion or chemical burns. Exposure to excessive heat could cause the battery to catch fire and explode.

Do not subject the internal headphone battery to temperatures of 140°F/60°C or higher. Do not expose the battery to strong, direct sunlight for an extended period, or operate or keep the headphones or internal battery inside a vehicle during hot weather. Any of the above may make the battery overheat, burst, or catch fire.

Do not short circuit the battery. Avoid contact between the battery and any metallic or conductive objects.

Properly dispose of your headphones and the headphone internal battery. For disposal procedure, please check with your local recycling or hazardous waste authorities.

Compliance Statement



Products with CE marking comply with the R&TTE Directive (1999/5/EC), the EMC Directive (2004/108/EC), and the Low Voltage Directive (2006/95/EC) issued by the Commission of the European Community.

For the device which tests accordance to EN60950-1:2006+A11:2009+A1:2010+A12:2011, it is mandatory to perform audio tests for EN50332.

This device has been tested to comply with the Sound Pressure Level requirement laid down in the applicable EN 50332-1 and/or EN 50332-2 standards.



CAUTION: Permanent hearing loss may occur if earphone or headphones are used at high volume for prolonged periods of time.

Warning statement: To prevent possible hearing damage, do not listen at high volume levels for long periods.



WARNING

RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE. DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS.



The WEEE logo (shown at left) on the product or on its box indicates that this product must not be disposed of or dumped with your household waste. You are responsible for disposing all your electronic or electrical waste equipment by bringing them, or making arrangements to bring them to a specified collection point for recycling of such hazardous waste.

Compliance Statement

Isolated collection and proper recovery of your electronic and electrical waste equipment at the time of disposal will allow us to conserve natural resources. Moreover, proper recycling of electronic and electrical waste equipment at the time of disposal will ensure the safety of human health and the environment. For more information about electronic and electrical waste equipment disposal, recovery, and collection points, please contact your local city hall, household waste disposal service, store where you purchased the equipment, or the manufacturer of the equipment.

RoHS Compliance

This product is in compliance with Directive 2002/95/EC of the European Parliament and of the Council of 27 January 2003, on the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS) and its amendments.

Declaration of Conformity

Alpine Electronics of America, Inc. 19145 Gramercy Place, Torrance, California 90501, U.S.A., declare under their sole responsibility that the product described in this users guide complies with the essential requirements and other relevant provisions of the R&TTE Directive (1999/5/EC), the EMC Directive (2004/108/EC), and the Low Voltage Directive (2006/95/EC) issued by the Commission of the European Community. A copy of the EU Declaration of Conformity is available online, <http://www.alpine-usa.com>.

Compliance Statement



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

This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

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 off and on, the user is encouraged to try to correct the interference by one of the following measures:

Compliance Statement

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

IC

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, and
- (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement."

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

Compliance Statement

Radiation Exposure Statement:

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment.

Déclaration d'exposition aux radiations:

Cet équipement est conforme aux limites d'exposition aux rayonnements IC établies pour un environnement non contrôlé.

This device and its antenna(s) must not be co-located or operated in conjunction with any other antenna or transmitter, except tested built-in radios. The Country Code Selection feature is disabled for products marketed in the US/Canada.

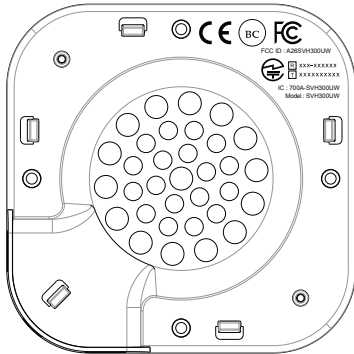
CAN ICES-3(B)/NMB-3(B)

Cet appareil et son antenne ne doivent pas être situés ou fonctionner en conjonction avec une autre antenne ou un autre émetteur, exception faites des radios intégrées qui ont été testées. La fonction de selection de l'indicatif du pays est désactivée pour les produits commercializes aux États-Unis et au Canada.



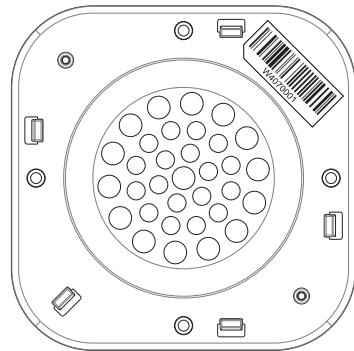
Compliance Marking and Serial Number

To see compliance logos and ID numbers, carefully remove the right headphone ear cushion.



Right headphone speaker

To see the product serial number, carefully remove the left headphone ear cushion.



Left headphone speaker

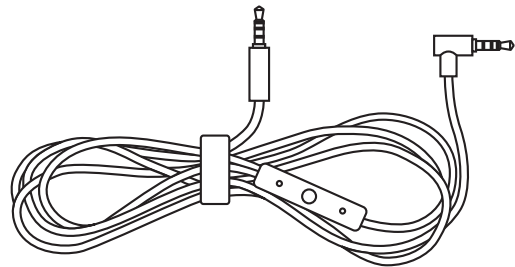
To put the ear cushion back on the headphone, first align the ear cushion and speaker, then gently press the cushion around the rim until the 5 latches snap in place and the cushion is secure.

Package Contents

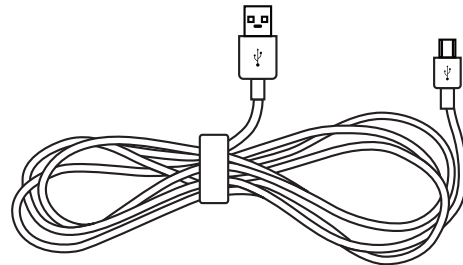
① Headphones



② Audio Cable



③ USB Cable



④ Carry Bag



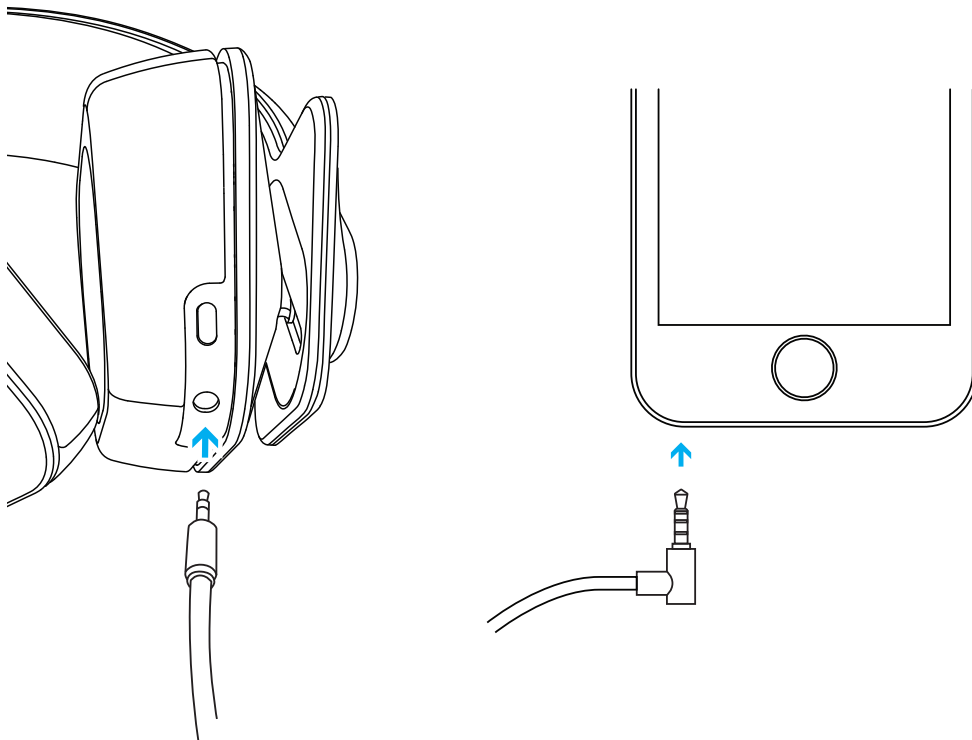
Getting Started

Using Your Headphones

Connecting the Audio Cable

Connect the audio cable to the audio jack located on the right earcup.

The straight shaped audio cable jack connects to the headphone right earcup. The L shaped audio cable jack connects to your mobile device



Getting Started

Using Your Headphones

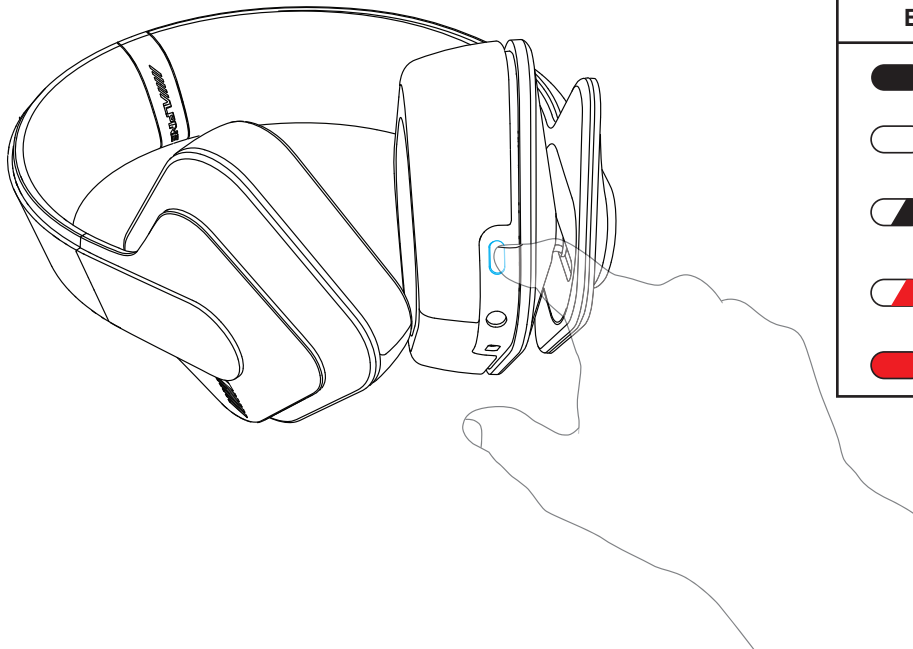
Turning on Your Headphones

Press the power button to turn on the headphones. A white light will appear for 2 seconds, and then will blink to indicate the headphones are on.

To turn off the headphones, press the power button.

When there is no audio for 45 seconds, the headphone power automatically shuts off.

The power button turns red to indicate low power and the need to charge the headphones.



Battery Power Indicators		
	Black	Power Off
	White	Power On
	Blinking	Power On - Battery OK
	Blinking	Power On - Battery Low
	Red	Need to Charge

Getting Started

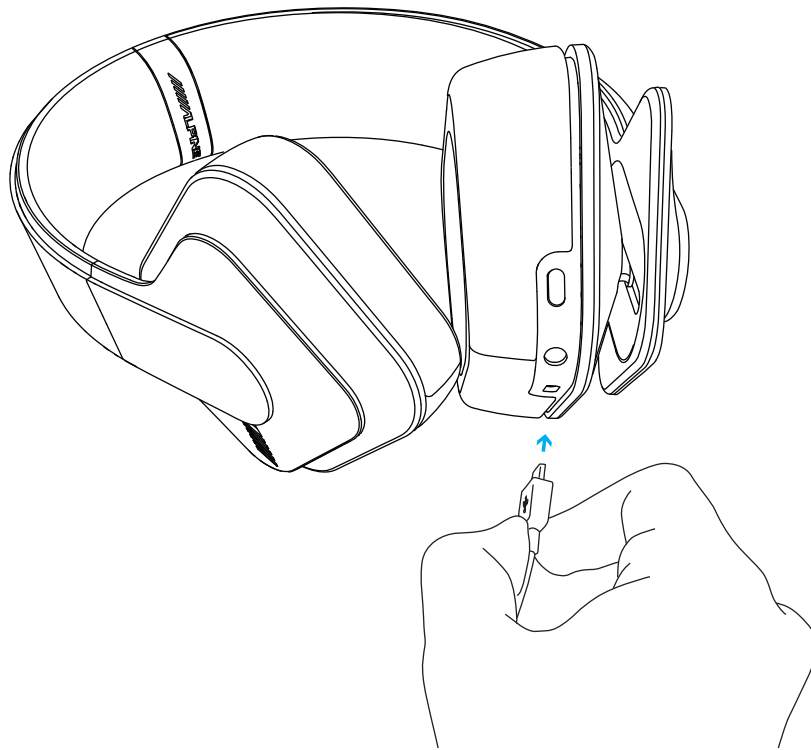
Using Your Headphones

Charging Your Headphones

Headphones should be fully charged before they are first used.

To charge the headphones, connect the micro USB cable to the headphone USB port. You can use an AC adapter with a USB jack, for example the one that comes with your iPhone. Please note Alpine headphones do not include an AC adapter.

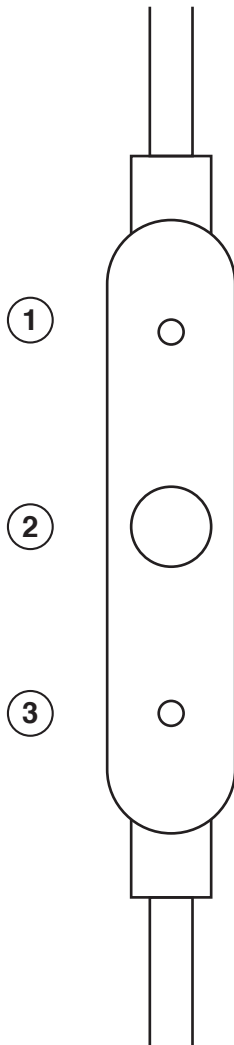
The power button stays red while charging. The power button light changes to white when the headphones are fully charged, which takes about 4 hours.



Getting Started

Using Your Headphones

Using the Audio Cable Remote Control



Adjusting Volume

- ① To increase volume, push the top button on the remote control.
- ③ To decrease volume, push the lower button.

Play /Pause

- ② To play or pause the music, press the middle button.

Next Track

- ② To skip to the next track, rapidly press the middle button twice.

Previous Track

- ② To go back to the previous track, quickly press the middle button three times.

Fast Forward

- ② To fast forward, quickly press the middle button twice and hold.

Rewind

- ② To Rewind, quickly press the middle button three times and hold.

Answer/End Phone Call

- ② To answer or end a phone call, press the middle button.

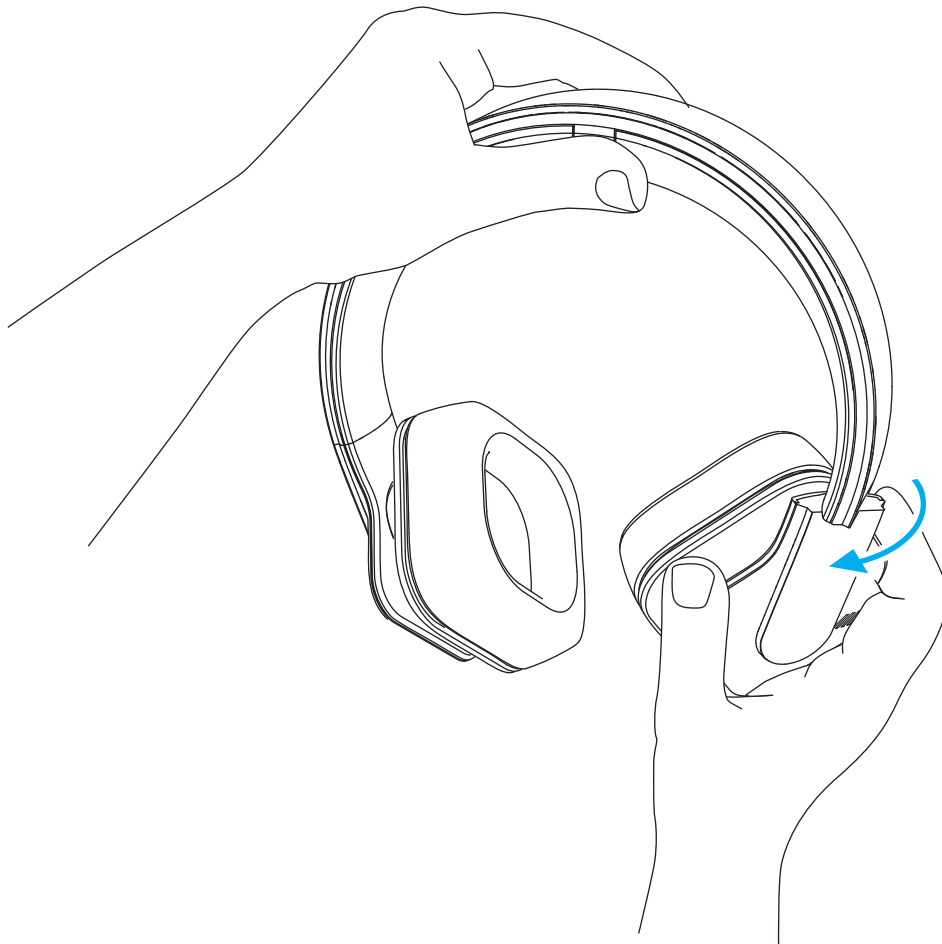
The remote control and microphone attached to the audio cable are intended for use only with Apple products.

Getting Started

Using Your Headphones

Folding Your Headphones

Your headphones can be folded flat to make them easier to pack. Carefully turn the right earcup inward, to the left, and turn the left earcup inward, to the right, until each is at a 90-degree angle to the headband.



Technical Specifications

Impedance	$30 \pm 20\% \Omega$ at 1kHz
Frequency response	15Hz - 24,000Hz
Sound pressure level	107dB \pm 3dB at 1kHz max
Total harmonic distortion	<0.1 % at 1mW/1kHz

NOTE: Specifications and design are subject to change without notice.

Limited Warranty

This warranty, effective 1 year from original purchase date, covers product defects in materials or workmanship. This warranty covers only the original product purchaser or person who received the product as a gift, and only residents of the United States, Puerto Rico or Canada.

This warranty does not cover normal wear and tear, loss or theft; damage occurring during product shipment for repair, or damage caused by negligence, improper operation or failure to follow instructions in the owner's manual or if caused by act of God or other acts of nature; service performed by an unauthorized person, company or association; any product with serial number defaced, altered or removed; any product not distributed by Alpine in the United States, Puerto Rico, or Canada, or not purchased from an Authorized Alpine dealer.

How to obtain warranty service

- 1) You are responsible for sending the product to Alpine Customer Service (USA), Inc. for repair, and for paying initial shipping charges. If warranty covers repairs, Alpine will either repair or replace the product with a new or reconditioned one without charge, and will pay return shipping charges.
- 2) Provide a detailed description of the problem(s) requiring service.
- 3) Supply proof of product purchase.
- 4) Package the product securely to avoid damage during shipment.

ANY IMPLIED WARRANTIES INCLUDING FITNESS FOR USE AND MERCHANTABILITY ARE LIMITED IN DURATION TO THE PERIOD OF THE EXPRESS WARRANTY SET FORTH ABOVE. NO PERSON IS AUTHORIZED TO ASSUME FOR ALPINE ANY OTHER LIABILITY IN CONNECTION WITH SALE OF THE PRODUCT.

ALPINE EXPRESSLY DISCLAIMS LIABILITY FOR INCIDENTAL AND CONSEQUENTIAL DAMAGES CAUSED BY THE PRODUCT. "INCIDENTAL DAMAGES" REFERS TO EXPENSES OF TRANSPORTING THE PRODUCT TO THE ALPINE SERVICE CENTER, LOSS OF THE ORIGINAL PURCHASER'S TIME AND LOSS OF USE OF THE PRODUCT. "CONSEQUENTIAL DAMAGES" REFERS TO COST OF REPAIRING OR REPLACING OTHER PROPERTY DAMAGED WHEN THIS PRODUCT DOES NOT WORK PROPERLY. REMEDIES PROVIDED UNDER THIS WARRANTY ARE EXCLUSIVE AND IN LIEU OF ALL OTHERS.

Limited Warranty

This warranty gives you specific legal rights. You may have additional rights that vary according to state or country. Should the product require service, please call Alpine Tech Support to verify issue. Once verified, send to Alpine Customer Service (USA), Inc. at 2012 Abalone Ave., Unit D, Torrance, CA 90501.

CUSTOMER SERVICE	1-800-421-2284, ext. 860304
TECH SUPPORT	1-800-TECH-101 (1-800-832-4101)

or visit our website at <http://www.alpine-usa.com>.

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19145 Gramercy Place, Torrance, California 90501, U.S.A
Do not send products to this address.

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Made for
iPhone 5s, iPhone 5c, iPhone 5, iPhone 4s, iPod with Video, iPod nano (6th and 7th generation)