

SATELLITE

Premium Wireless Noise-Canceling Headphones with Audiophile Amp

Do You Really Want to Hurt Me?

Do not use headphones while it is unsafe to do so: while operating a vehicle, walking on the sidewalk, crossing the street, or during any activity that requires your full attention. It is dangerous to operate a vehicle while wearing headphones, even if audio is not being produced, and is illegal in many locations. Avoid hearing damage by making sure the volume on your music player is turned down before connecting this device, either by wire or Bluetooth®. Do not listen to Satellite at high volumes for extended periods of time. After placing the headphones on your head, gradually increase the volume until a comfortable level is reached. Sound levels are measured in decibels (dB), and exposure to any sound at or above 85dB can lead to gradual hearing loss. Always be aware of any outside warning sounds (fire alarms, for example) while using the noise canceling feature. Do not expose headphones to moisture or extreme temperatures. Immediately cease using Satellite if you experience a heat sensation. Product packaging contents includes small parts that may pose a choking hazard to persons under the age of 3.

Use Satellite as Intended

Satellite wireless headphones are designed for use with mobile devices, such as music players, mobile phones, tablets, laptops, and computers that support wireless communication via Bluetooth. Compatible Bluetooth® devices include those that support the following profiles: Hands Free Profile (HFP), Headset Profile (HSP), Advanced Audio Distribution Profile (A2DP), Audio/Video Remote Control Profile (AVRCP) and Device ID Profile (DIP). Only use Satellite's wireless mode where Bluetooth use is permitted. Do not make unauthorized alterations to this product.

Safety Dance

In extreme environmental conditions, or in cases of abuse or misuse, a lithium-ion battery pack can cause explosion, fire, heat generation, smoke or gas.

Charge your device using only the method described by Blue in the user guide. Charge the device at ambient temperatures between 50-100F, 10-40C, (+/- 5). Do not heat above 60C/140F. Do not attempt to replace the rechargeable battery. Do not charge a product with a built-in rechargeable battery if the product has an obvious defect or is damaged in any way. Dispose of products containing lithium-ion batteries at a special collection center, as directed and in compliance with local laws and regulations.

Important Regulatory Information

This product is compliant to FCC regulations regarding any harmful interference in residential facilities and installations. This headphone emits radio frequency energy and may cause interference with various types of electronic communications.

Register at [Bluemic.com/register](https://bluemic.com/register)

For free product support and discounts on our web store!*

**May not apply to all territories*





A New Benchmark

FOR THE MODERN LISTENING EXPERIENCE

What if you could combine the quality of a custom hi-fi system with the convenience of a mobile device? It's finally possible with Satellite—the first wireless headphone that brings true audiophile sound to your daily music life. Satellite's advanced ANC technology features dedicated noise-canceling drivers so that your music is never compromised. Together with next-gen wireless technology and a built-in audiophile amp, Satellite is a new benchmark for the modern listening experience.

Satellite is the first wireless noise-canceling headphone for true music lovers. Featuring a built-in amplifier, next-generation noise-canceling technology and premium Bluetooth® connectivity, Satellite delivers an audiophile-grade listening experience free from noise and wires.

Satellite of Love

- Patent pending 4-driver system featuring 2 custom 44mm Blue dynamic drivers for audio and 2 dedicated 30mm drivers for ANC
- Built-in audiophile amplifier for rich, dynamic and detailed sound
- Highest quality Bluetooth® wireless technology
- Onboard controls for intuitive operation
- Sophisticated design for superior performance, sound isolation and comfort
- Foldable construction for easy portability and storage
- Battery life: up to 24 hours with Bluetooth® only or 8 hours with Bluetooth®, ANC and Amp
- Satellite continues to play music with included 3-meter audio cable even with no battery charge





Bluetooth®

Satellite's wireless technology is compliant with Bluetooth® 4.1 protocol and works with devices that support the following profiles:

- **HANDS-FREE PROFILE (HFP)** Allows Satellite to interact with your smartphone wirelessly.
- **HEADSET PROFILE (HSP)** Allows Satellite to interact with your smartphone wirelessly.
- **ADVANCED AUDIO DISTRIBUTION PROFILE (A2DP)** Allows Satellite to utilize AptX to complete the audiophile wireless experience.
- **AUDIO/VIDEO REMOTE CONTROL PROFILE (AVRCP)** Allows Satellite to control your music wirelessly
- **DEVICE ID PROFILE (DIP)** Allows your headphone to be identified should a customer service situation arise.



AptX™

If you have an applicable device, AptX™ brilliantly delivers every sonic detail to the 44mm drivers for your listening enjoyment. This advanced technology is at the cutting edge of audio coding and contributes to your Satellite's wireless audiophile experience.

Power to the People

Our heritage is born out of musicians and engineers craving that pure sonic bliss that only analog components can provide—Satellite is no exception. Enjoy detail in your music you never knew existed thanks to our all-analog audiophile amplifier.

Dual Driver Technology

The real magic behind Satellite is the groundbreaking use of Dual Driver technology. Ordinary noise-canceling headphones utilize the drivers in your headphones to play music while simultaneously running Active Noise Canceling (ANC). The result? A scooped “hole” effect and a general subpar audio experience. Satellite uses separate drivers to cancel noise, so your sound stays pure. This no-compromise solution is a world first in wireless audio performance.

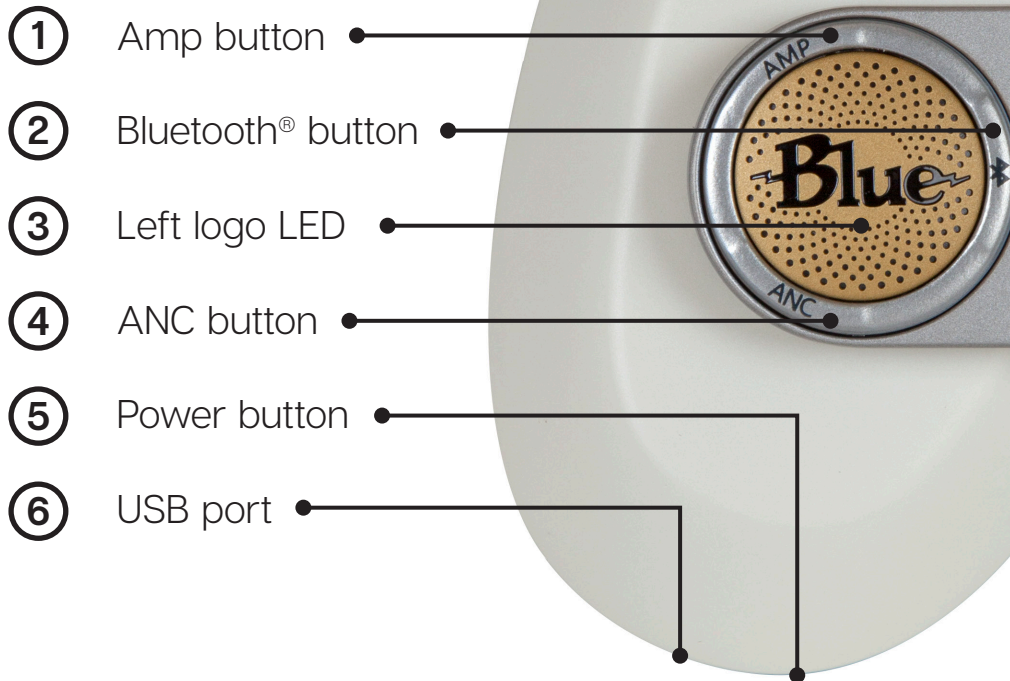


Start Me Up

PACKAGE INCLUDES

- Satellite
- Travel case with cable storage pocket
- 3-meter audio cable
- USB charging cable
- Quick start guide
- Safety & regulatory guide

Left Earcup





Press to engage Active Noise Canceling. The Left logo LED will turn on, then off after 5 seconds. The logo flashes 5 times rapidly when turning off ANC.



Press to turn on the all-analog built-in amplifier. The Left logo LED will turn on, then off after 5 seconds. The left logo flashes 5 times rapidly when turning of the Amplifier.



Press and hold for 3 seconds to turn Bluetooth® on/off. The Left logo LED will turn on, then off after 5 seconds. The logo flashes 5 times rapidly when turning off.

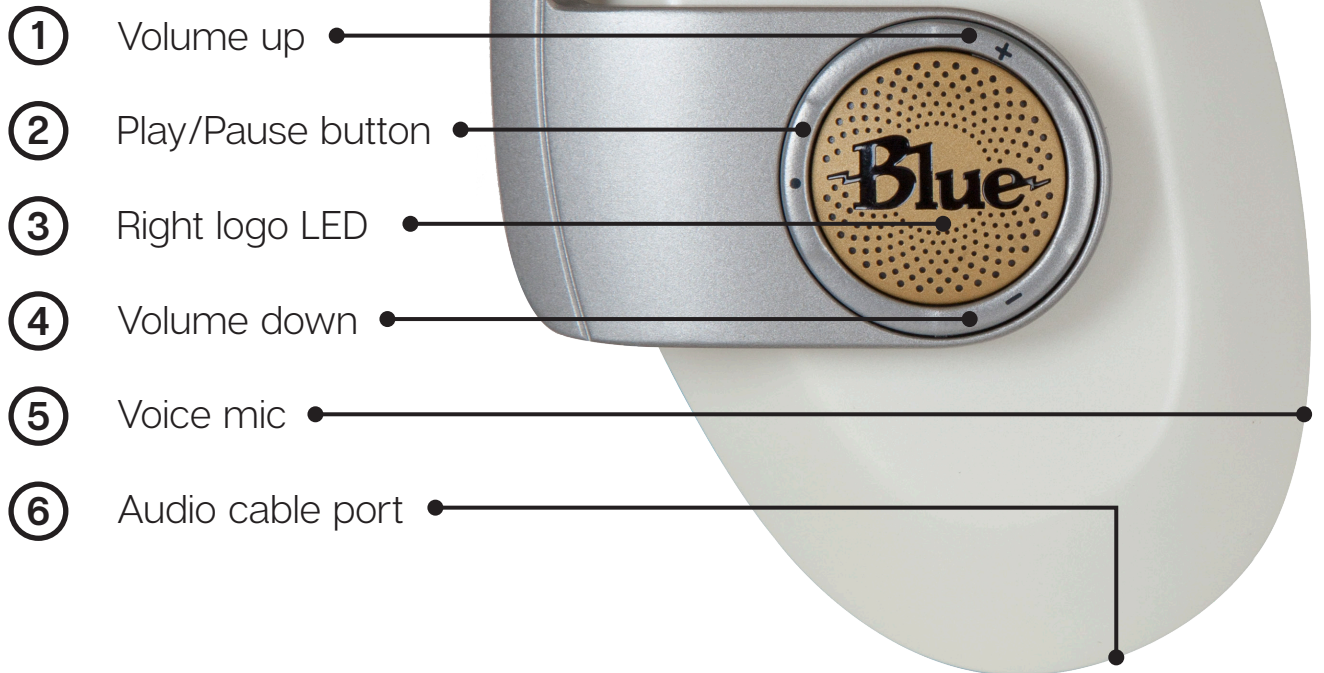


Connect included USB cable to charge Satellite. For more about the battery and charging, see *Charging Satellite*, page 15.



Press and hold for 1 second to turn Satellite On or Off.

Right Earcup





Music and phone call
volume up and down



Press once (1x) for play/
pause, quickly double-press
(2x) for next track, and
quickly triple-press (3x) for
previous track

Press to answer call, long
press (3 seconds) to end or
reject call



Connect included 3.5mm
audio cable for wired
listening. This will also disable
Bluetooth®

Electric Avenue

Charge Satellite with the supplied USB cable by plugging the small end of the cable into the micro-USB connector on the left earcup. When Satellite is connected via USB to a charging source, battery charging begins, whether unit is on or off.

Plug the large end of the cable into a USB wall charger or a computer that is powered on. While Satellite is charging, the power-button LED pulses slowly. The LED turns solid white when the battery is fully charged. A complete charge takes approximately 3hrs.

It is recommended to charge the battery fully before using Satellite for the first time.

When Satellite has only about 10% battery charge left, the power button LED flashes every second. The low battery indication continues until the unit is connected via USB for charging, the unit is powered off, or the battery fully discharges.

ATTENTION! For regional regulatory compliance, an AC to USB adapter is not included with Satellite.

Power Up Satellite

Press and hold the power button on the left earcup for 1 second. The power button LED lights up solid white when Satellite is powered on. To power off, press and hold the power button on the left earcup for 1 second. The power button LED flashes 5 times rapidly before turning off.

Pairing with a Bluetooth® Device

On first use, Satellite will automatically enter Bluetooth® pairing mode. While in pairing mode, the left logo LED blinks until the unit has paired.

Turn on the Bluetooth® feature on your smartphone or wireless device. Select “Blue Headphone” from the list of devices. You will hear a series of tones upon successful pairing, and the left logo LED turns solid then subsequently turns off after 5 seconds.

In the case that no device pairs with Satellite, Satellite remains in pairing mode for 5 minutes after which Bluetooth® turns off.

Manual Pairing

To manually enter wireless pairing mode, press and hold the Bluetooth® button for 3 seconds (left Earcup). Press and hold again to disconnect from Bluetooth®.

Additionally, inserting the included 3.5mm audio cable will automatically disengage Bluetooth® for a seamless transition to wired listening. Note that if the audio cable is inserted when you power on Satellite, Bluetooth® will not automatically turn on.

Clearing the Pairing List

The paired device list can keep up to 10 different connected devices. In the case the list becomes full, you may experience difficulties connecting to new devices. In that event, you can reset the list. Enter pairing mode and hold down the 3 buttons on the right earcup until you hear a beep. The pairing list is now cleared.

Using Satellite with the Audio Cable

Even when Satellite is powered off or out of battery, you can still listen to music by using the included 3.5mm audio cable.

Adjusting the Headband & Earcups

Satellite was designed with comfort in mind. To get the greatest sound and comfort possible, note the following:

- The headband should sit flat across the top of your head.
- Place the unit on your head noting which side is Left and Right (marked directly below the pivot point of the arms as “L” and “R”).
- Simply pull or push the ear-shaped cups up or down until desired. Then adjust the angle of the ear cups slightly to most comfortably fit you. Your ears should be fully covered.

Wireless Range

Please be aware that environmental elements greatly determine the effectiveness of Bluetooth® (such as building materials, walls, etc.) However, the wireless range of most Bluetooth® devices is approximately 10 meters in a clear line of sight.

Help! (FAQ & Troubleshooting)

SATELLITE DOESN'T POWER ON

- Make sure the battery is fully charged
- Press and hold the power button on the left earcup for 1 second

SATELLITE DOESN'T CONNECT TO YOUR BLUETOOTH® DEVICE

- Make sure Satellite is fully charged and powered on
- Make sure the audio cable is not connected
- Make sure your device has Bluetooth® turned on
- Turn off and then turn on Satellite. Repeat the procedures on page 16.
- Decrease the distance between Satellite and your Bluetooth® device
- Try pairing with a different Bluetooth® device
- Delete "Blue Headphone" from your Bluetooth® list on your device and pair again
- Visit bluedesigns.com for help
- Clear the headphone pairing list (page 16)

SATELLITE ISN'T MAKING SOUND OR AUDIO LEVEL IS LOW (BLUETOOTH® MODE)

- Make sure Satellite is fully charged and powered on
- Make sure Satellite is connected to your Bluetooth® device
- Make sure your Bluetooth® device is playing audio
- Make sure the volume on your Bluetooth® device is turned up
- Make sure the volume on Satellite is turned up (page 14)
- Decrease the distance between Satellite and your Bluetooth® device
- Try a different audio player on your Bluetooth® device
- Try pairing with a different Bluetooth® device
- Make sure you don't have more than one Bluetooth® audio device connected

SATELLITE ISN'T MAKING SOUND OR AUDIO LEVEL IS LOW (WIRED MODE)

- Make sure Satellite is securely connected to your device with the included audio cable
- Make sure your device is playing audio
- Make sure the volume on your device is turned up
- Try a different audio player on your device
- If you are listening to your device and you also want to use Satellite's amp and ANC features, make sure Satellite is fully charged and turned on
- Connect Satellite to a different audio device

SATELLITE'S BATTERY WON'T CHARGE

- Make sure the USB charging cable is securely connected to Satellite and to a powered USB port or adapter
- Follow the procedures on page 15

WHAT IS SATELLITE'S BATTERY LIFE?

- **Battery life:** Satellite will operate wirelessly up to 24 hours with Bluetooth® only, or 8 hours with Bluetooth®, ANC and Amp On. Satellite continues to play music with included 3-meter audio cable even with no battery charge.
- **Low battery:** When at 10% remaining battery, the power LED flashes once per second to alert you that battery is running low. The low-battery indication continues until the unit is connected via USB for charging, the unit is powered off, or the battery fully discharges.

CAN I MAKE CALLS WITH SATELLITE?

- Yes! To answer a call, press the Play/Pause button on the right earcup (page 14). Press the button once to answer. To end or reject a call, press and hold the button for 3 secs. Calls can be made wirelessly and when connected with the audio cable (as long as Satellite is charged and powered up). The telephone mic is located at the lower front portion of the right earcup.

WHY DOES SATELLITE HAVE DEDICATED NOISE-CANCELLING DRIVERS?

- Satellite is the only wireless, noise-canceling headphone that eliminates unwanted noise without compromising your music. Where traditional noise cancellation removes some of your music, Blue has a patent pending design that keeps your music safe on one pair of drivers while dedicating a separate pair of drivers to the ANC.

WHY INCLUDE A BUILT-IN AMP?

- Given Blue's heritage in recording studios, we know a proper amplifier is key to great sound quality. Until now, if you wanted great sound on the go, you had to buy a headphone amp separately and strap it to your phone. Not anymore. Satellite's built-in all-analog audiophile amplifier brings out new detail in your music regardless of what device you are using. And it pairs beautifully with Blue's proprietary 44mm drivers to deliver every detail of your music with clarity and punch. Blue are the only headphones in the world that have a built-in audiophile amp—consider it a gift to you and your music.

Sounds of Science

HEADPHONE

- **AUDIO DRIVERS:** Custom 44mm dynamic drivers
- **EAR COUPLING:** Over-ear
- **IMPEDANCE:** passive: 32 Ω
- **FREQUENCY RESPONSE (HEADPHONES):** 16 Hz – 22000 Hz
- **THD, TOTAL HARMONIC DISTORTION:** <0.5%
- **BLUETOOTH®:** Bluetooth® 4.1 with Enhanced Data Rate & aptX™
- **BLUETOOTH® RANGE:** Up to 10 meters

AMPLIFIER

- **TYPE:** Custom, built-in audiophile amplifier
- **OUTPUT POWER (NOMINAL):** 280mW @ 32 Ohms
- **THD+N, TOTAL HARMONIC DISTORTION + NOISE:** 0.0055% (at 1kHz)
- **GAIN:** 4db

Cleaning , Maintenance & Storage

The high-quality durable materials of Satellite make cleaning unnecessary. However, make sure to wipe the earpads with a soft, dry cloth to make sure Satellite stays in orbit. Please remember that liquids and electronics don't play well together.

Your product comes with a custom-built protective soft-shell carrying case. Place the cups face down as shown in the image and keep Satellite in its case while not in use.



Warranty

Blue Microphones warrants its hardware product against defects in materials and workmanship for a period of TWO (2) YEARS from the date of original retail purchase, made from an authorized Blue Microphones Dealer. This warranty is void if equipment is altered, misused, suffers excessive wear, or is serviced by any parties not authorized by Blue Microphones.

Blue Microphones reserves the right to make changes in design and improve upon its products without obligation to install these improvements in any way of its previously manufactured products.

For warranty service or for a copy of Blue's Warranty Policy, contact Blue at **+1-818-879-5200**



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