

BLUE*i*
Bluei Stereo Pendant

USER MANUAL



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Safety Instructions

- Never use the Stereo Pendant while driving.
- Check the laws and regulations on the use of mobile phones and handsfree equipments in areas you intend to use.
- Continuous listening of music at high volume may cause hearing defects.
- Please read the precautions on the use of battery.
- When cleaning, do not use any type of abrasive pad, scouring powder or solvents as these may render the finish dull permanently.
- Charge the battery for at least 2 hours before using.
- Do not use in places like hospitals, airplanes etc. where use of electronic devices is prohibited.
- Do not expose components to extremes of sunlight, temperature, moisture or vibrations.

Introduction

Thank you for purchasing our Bluei Stereo Pendant.

The Bluei Stereo Pendant is a high quality wireless audio device that provides users with audio entertainment and voice functions at its best without having to connect the devices with physical cables. It functions as 'Wireless Stereo Headset' when linked to Bluetooth A2DP enabled audio devices such as Mobile Phones, MP3 Players etc and as 'Handsfree Headset' with Bluetooth Phones. With 6 easy to use buttons, user can switch between music and phone call as well as remote control music playback functions and its fashionable OLED display will provide Caller ID information and music playback status making it a truly indispensable device for wireless enthusiasts.

Product Features

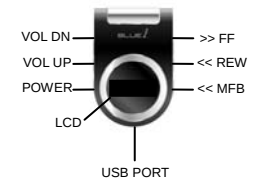
- CD Quality Sound And High Quality Voice
- Supports A2DP For Stereo Audio Streaming
- Supports Headset/Handsfree Profiles For Handsfree Operation With Bluetooth Phones
- Supports AVRCP For Remote Controlling Of Music Playback Functions
- 6 Easy to Use Buttons
- Fashionable OLED for Caller ID Display and Music Playback Status
- Built-in Microphone
- Fashionable and Dynamic Design Suited For Users Of All Ages
- Built-in Li-Polymer Battery For Long Lasting Play
- Charging Via USB

Product Functions

- Functions as Stereo Headset when connected to Bluetooth Devices Supporting A2DP
- Functions as Handsfree Headset when linked to Bluetooth Phones supporting Headset/Handsfree profiles

What's Included in the Package

- Bluei Stereo Pendant
- Ear Set with extra sponge
- USB cable for charging
- User Manual

**Description of Parts**

Wearing the Stereo Pendant

- Simply wear the Stereo Pendant around the neck and plug in the earphones.

**Charging the Battery**

- In standby mode, if battery level is low, battery warning indicator flashes for 1 minute and then switches OFF.

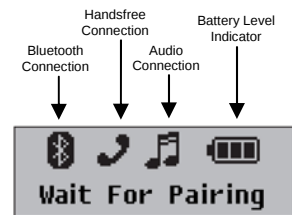


- To charge the battery, plug in mini USB connector into USB port of Stereo Pendant and the other USB end into USB port of PC as shown.



OLED Display and Icons

- To maximize Power Saving, if there is no specific event or action, OLED automatically turns OFF after 10 seconds.
- In OFF state, if there is any action(button press), OLED switches ON again.
- In OFF state, if there is any event(Call Receive etc.), OLED remains ON until end of event.
- If OLED turns ON as a result of action(button press), only OLED will be switched ON without button operation.
- While OLED remains ON, only the button(s) that are clicked will work.



Pairing and Connecting Stereo Pendant with Bluetooth Devices

- To put the Stereo Pendant in pairing mode, in Power Off state, click 'Power' and 'REW' buttons together. LCD will then display the message 'Wait For Pairing'



- Search for devices from phone or PC to complete pairing and make the necessary connection.
- In Standby Mode (When there is no paired device), 'Pairing/Connection Standby Mode' lasts for 3 minutes and if there is no paired device, the BD_ADDR will continue to be displayed.



- In Standby Mode (When device is not connected), 'Pairing/Connection Standby Mode' lasts for 3 minutes and if a previously paired device is present, it will establish connection.



- In Standby Mode, if device is connected to Handsfree (Headset /Handsfree) or Audio (A2DP), the following message will be displayed

**Switching the Stereo Pendant ON/OFF**

- To switch the Stereo Pendant ON, long click POWER button.
- To switch the Stereo Pendant OFF, long click POWER button and OLED will turn OFF.

- Stereo Pendant will switch OFF under any circumstances if 'POWER' button is pressed for more than 3 seconds. Before it switches OFF, it will display the message 'Good-bye'.
- Stereo Pendant will switch OFF if it is left in Standby mode for more than 3 minutes or if it is left in Standby mode after disconnection.
- Stereo Pendant will switch OFF if battery level is low.

Handsfree Function

1) Answering A Call

- In handsfree mode via Headset Profile connection, on an incoming call, bell will ring from earphone with the message 'Ringing' displayed on LCD. If Bluei is connected via Handsfree Profile, Caller ID will be displayed(scrolled to the left). To answer call, short click 'MFB'. Note : Caller ID display is only possible when connected to Bluetooth phone that supports Handsfree profile.



- To transfer call, short click 'MFB' during talk mode.
- To reject call, long click 'MFB' when bell rings on an incoming call.
- To end call, long click 'MFB'.
- During talk mode, OLED will be displayed accordingly.



- 2) Redialing
- In standby mode, long click 'MFB' to redial to the last number received or called.



- 3) Voice Dialing
- In standby mode, short click 'POWER' button to initiate voice dialing. To cancel, voice dialing, short click 'POWER' button.



- 4) Volume Control During Talk Mode
- During talk mode, click 'VOL UP' or 'VOL DN' button to adjust volume incrementally. To adjust volume continuously, click and hold 'VOL UP' or 'VOL DN' button. Volume level can be adjusted from 1 to 20 steps. When button is released, it will change to 'Talk Mode'.



Remote Control Features**1) PLAY**

- In Audio (A2DP) connection state, short click 'MFB' to play music.

**2) PAUSE**

- In play mode, short click 'MFB' to pause music.

**3) Next Song**

- In play mode, short click 'FF' button to skip to next song. The message 'NEXT' will be displayed for 1 second and change to 'PLAY'.

**4) Previous Song**

- In play mode, short click 'REW' button to play previous song. The message 'PREV' will be displayed for 1 second and then change to 'PLAY'.



5) Fast Forward

- In play mode, click and hold 'FF' button to fast forward. When button is released, it will change to 'PLAY'



6) Rewind

- In play mode, click and hold 'REW' button to rewind. When button is released, it will change to 'PLAY'



7) Volume Control While Listening to Music

- In play mode, click 'VOL UP' or 'VOL DN' button in a step by step manner to adjust volume incrementally. To adjust volume continuously, click and hold 'VOL UP' or 'VOL DN' button. Volume level can be adjusted from 1 to 20 steps. When button is released, it will change to 'PLAY'

**Reset Function**

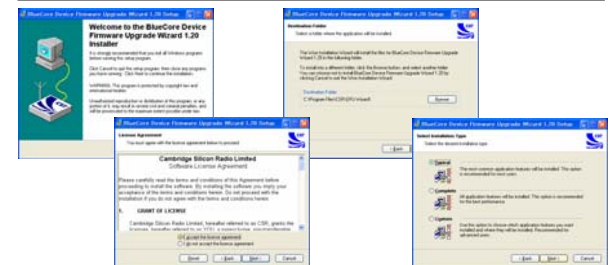
- The Blue! Stereo Pendant is automatically Reset when connected to PC via USB cable.

Firmware Upgrade

1) To upgrade firmware of Bluei Stereo Pendant, first install DFUWizardSetup v1.2. Unzip the DFUSetup.exe file and double click DFUSetup.exe. Click 'Yes' and on the next screen, click Install.



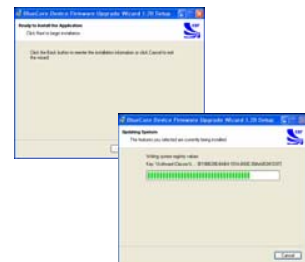
2) The following screen will be displayed. Click Next, check 'I accept the license agreement' and click Next. Click Next to install in the Destination Folder and then click Next if the desired installation type is checked as 'Typical'.



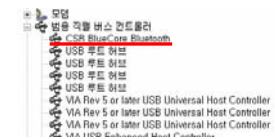
3) If you see the screen below asking whether to 'Modify', 'Repair' or 'Remove', it means your computer already has the driver file installed. You can either cancel the installation or click 'Remove' to install anew.



4) Click Next to being installation. Wait while the system is being updated.



7) Now, with the Bluei in OFF state, press and hold 'VOL UP' and 'REW' buttons together and while holding the buttons down, plug in the USB. After a few seconds, the 'Device Manager' will be displayed as shown below.



8) From desktop, click Start → Program → CSR DFU Wizard → BlueCore Device Firmware Upgrade Wizard.

9) Click Next. Click Next if the Universal Serial Bus(USB) option is checked.



10) From Upgrade Action, select the second option and click Next. Click Browse and go to the folder where you saved the firmware. Select the firmware and click 'Select' to start upgrading.



11) Wait for upgrading to be completed and once finished, the following screen will be displayed. Click Finish to close window.



12) After firmware has been upgraded, remove the program from 'Add/Remove Programs' under 'Control Panel'.

Specifications

Standards	Bluetooth Specification V1.2
RF Frequency Range	2402 ~ 2480 MHz
Profiles Supported	A2DP, AVRCP, Headset, Handsfree
Transmission Power	0.25 ~ 2.5mW (Class 2)
Receiver Sensitivity	< -80dBm (PER 1 %)
Distance	10m (in open space)
Audio Output	> 20mW
Audio S/N	> 90dB
Audio THD	< 0.1%
Battery Type	Li-Ion Polymer 300mAH
Battery Life	Standby > 200 hrs Audio or Voice Connection >10 hrs
Charging Time	< 3 hrs
Size	L 53mm X W 35mm X H 9mm
Weight	76g
Operating Temp. & Rel. Humidity	-10 ~ +50°C; Rel. Humidity 0 ~ 95%

Caution: The user is cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment."

Notes: 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 or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and 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 Warning:

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.