

## AFK BT601-RGB-US

# AFK Computer Speakers User Manual

Model: BT601-RGB-US

## 1. INTRODUCTION

Thank you for purchasing the AFK Computer Speakers. This sound bar is designed to enhance your audio experience with rich stereo sound and dynamic RGB lighting. It offers versatile connectivity options, including Bluetooth 5.1 and 3.5mm Aux-in, making it compatible with a wide range of devices such as laptops, desktops, phones, and tablets. Please read this manual carefully before use to ensure proper operation and to maximize the product's lifespan.

## 2. SAFETY INFORMATION

- Do not expose the speaker to water, moisture, or extreme temperatures.
- Avoid dropping or subjecting the speaker to strong impacts.
- Do not attempt to disassemble, repair, or modify the speaker yourself. Refer all servicing to qualified personnel.
- Keep the speaker away from heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Use only attachments/accessories specified by the manufacturer.
- Clean only with a dry cloth.
- Ensure proper ventilation around the speaker.

## 3. PACKAGE CONTENTS

Please check the package for the following items:

- AFK Computer Speaker (BT601-RGB-US)
- USB-A to USB-C Power/Audio Cable
- 3.5mm Aux-in Audio Cable
- User Manual

## 4. PRODUCT OVERVIEW

Familiarize yourself with the components and controls of your AFK Computer Speaker.



Figure 4.1: Front view of the AFK Computer Speaker, showcasing the full-screen RGB light panel and top-mounted control buttons.

# 53MM Dynamic Drive Speaker

enjoy powerful sound



Figure 4.2: Exploded view illustrating the internal 53mm dynamic drive speaker units and independent bass diaphragms.

## Controls and Ports:

- **Power Button:** Press and hold to turn on/off.
- **Mode Button:** Short press to switch between Bluetooth and AUX modes.
- **RGB Light Control Button:** Short press to cycle through 5 light modes or turn lights off.
- **Volume Up (+):** Increase volume.
- **Volume Down (-):** Decrease volume.
- **USB-C Port:** For power supply and audio input (via USB-A to USB-C cable).
- **3.5mm AUX-in Port:** For wired audio input.

## 5. SETUP

### Initial Connection:

1. Place the speaker on a stable, flat surface near your computer or desired audio source.
2. Connect the provided USB-A to USB-C cable to the USB-C port on the speaker and the USB-A port on your computer or a USB power adapter (5V/1A recommended). The speaker will power on automatically or can be turned on by pressing the power button.
3. Choose your preferred connection method:

### USB Audio Connection:

The speaker can receive audio directly through the USB-C cable when connected to a computer.

1. Ensure the USB-A to USB-C cable is connected from the speaker to your computer.
2. The speaker should automatically be recognized as an audio output device. Select "AFK Speaker" or similar in your computer's sound settings.



Figure 5.1: Speaker connected to a laptop via the USB-C cable for both power and audio.

## 6. OPERATING INSTRUCTIONS

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### Power On/Off:

Press and hold the power button on the top of the speaker for 2-3 seconds to turn it on or off.

### Volume Control:

Use the '+' button to increase volume and the '-' button to decrease volume. You can also adjust volume from your connected device.

### Bluetooth Connection:

1. Turn on the speaker. It will automatically enter Bluetooth pairing mode if no other connection is active, indicated by a flashing blue light.
2. On your device (smartphone, tablet, laptop), enable Bluetooth and search for "AFK Speaker" or "BT601-RGB-US" in the list of available devices.
3. Select the speaker to pair. Once successfully paired, you will hear a confirmation sound, and the blue light will become solid.
4. If already connected via AUX or USB, short press the Mode button to switch to Bluetooth mode.



# 2 Ways to Connect

## connect via USB or Bluetooth



Figure 6.1: Illustration of the two primary connection methods: Bluetooth and USB.

### AUX-in Connection:

1. Connect one end of the 3.5mm audio cable to the AUX-in port on the speaker.
2. Connect the other end of the 3.5mm audio cable to the headphone jack or audio output port of your device.
3. Short press the Mode button on the speaker to switch to AUX mode.

### RGB Lighting Control:

The speaker features 5 adjustable RGB light modes. Short press the RGB Light Control button to cycle through the modes or to turn the lights off.

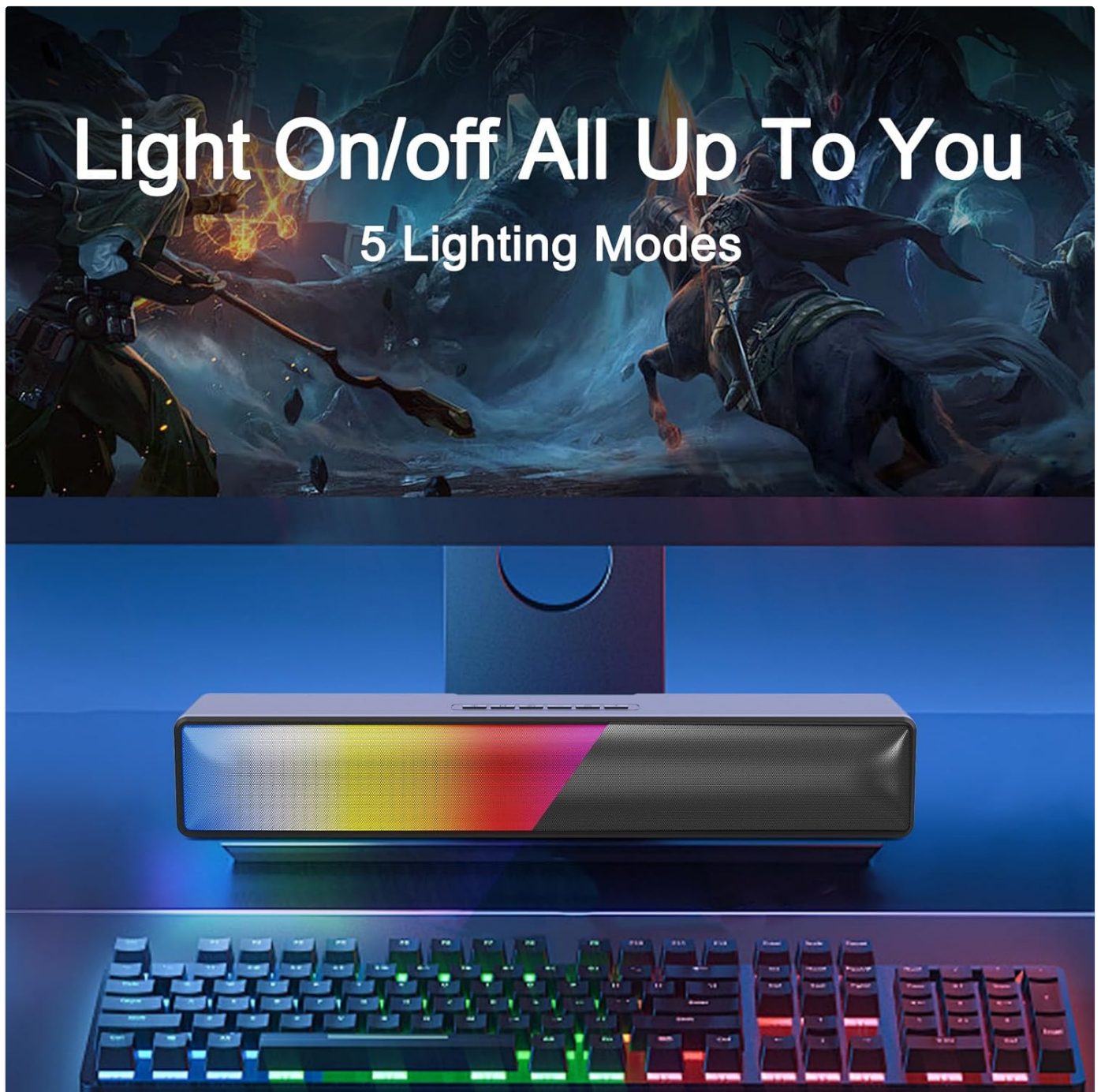


Figure 6.2: Demonstrates the ability to turn the RGB lights on or off, and cycle through various lighting modes.





Figure 6.3: The speaker displaying a pulsing light show, synchronized with music.

## 7. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the surface of the speaker. Do not use liquid cleaners or aerosols.
- **Storage:** When not in use for extended periods, store the speaker in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** If the speaker has an internal battery, charge it regularly to maintain battery health, even if not in frequent use. Avoid fully discharging the battery for long periods.

## 8. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
No sound from speaker.	Speaker is off; Volume is too low; Incorrect input mode; Cable not connected properly; Device volume is low.	Ensure speaker is powered on. Increase speaker and device volume. Press the Mode button to select the correct input (Bluetooth, AUX, USB). Check cable connections.
Bluetooth pairing fails.	Speaker not in pairing mode; Device Bluetooth is off; Speaker too far from device; Interference.	Ensure speaker is in Bluetooth mode (flashing blue light). Turn device Bluetooth off and on again. Move speaker closer to device. Avoid strong electromagnetic interference.
RGB lights not working or stuck.	Lights turned off; Malfunction.	Press the RGB Light Control button to cycle through modes or turn them on. If issue persists, power cycle the speaker.
Sound distortion.	Volume too high; Poor audio source quality; Weak Bluetooth signal.	Lower the volume on both the speaker and the connected device. Try a different audio source. Move closer to the speaker if using Bluetooth.

## 9. SPECIFICATIONS

Feature	Detail
Model Name	BT601-RGB-US
Speaker Type	Multimedia
Connectivity Technology	Bluetooth 5.1, 3.5mm AUX-in, USB Audio
Audio Output Mode	Stereo
Speaker Maximum Output Power	10 Watts
Frequency Response	20 KHz (Note: This is likely the upper limit, not the full range. Common range is 20Hz-20kHz)
Bluetooth Range	Up to 30 Meters (approx. 98 feet)
Power Source	Battery Powered and Corded Electric (USB)
Battery Type	1 Lithium Ion battery (included)
Product Dimensions	16.7"D x 3.1"W x 3.6"H (42.4cm x 7.9cm x 9.1cm)
Item Weight	2.2 pounds (approx. 1 kg)
Material	PVC
Color	RGB Light
Included Components	Microphone, Power Cable

Feature	Detail
Control Method	Button, Touch
Recommended Uses	For Computers, Smartphones, Tablets

## 10. WARRANTY AND SUPPORT




AFK products are designed and manufactured to the highest quality standards. For information regarding warranty coverage, please refer to the warranty card included with your product or visit the official AFK website. For technical support, troubleshooting assistance, or general inquiries, please contact AFK customer service through the following channels:

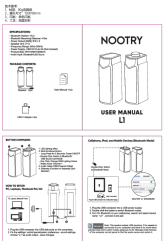
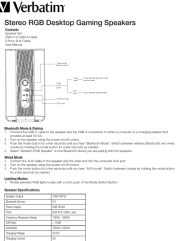

- **Website:** [Visit the AFK Store on Amazon](#)
- **Email:** Refer to product packaging or official website for contact email.
- **Phone:** Refer to product packaging or official website for contact number.

Please have your model number (BT601-RGB-US) and purchase date ready when contacting support.

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### Related Documents - BT601-RGB-US

	<p><a href="#">AFK BT601 Bluetooth Speaker User Manual</a></p> <p>Comprehensive user manual for the AFK BT601 Bluetooth Speaker, covering device operation, troubleshooting, specifications, and packing list.</p>
	<p><a href="#">AFK drumbeam Quickstart Guide: MIDI Drum Controller Setup</a></p> <p>Get started with your AFK drumbeam MIDI drum controller. This quickstart guide covers setup, installation, configuration app, and firmware updates for enhanced musical expression.</p>
	<p><a href="#">AFK BT512 Wireless Charger with Speaker Clock User Manual</a></p> <p>Comprehensive user manual for the AFK BT512 Wireless Charger with Speaker Clock, detailing features, operation, specifications, and troubleshooting. Learn how to set up alarms, connect via Bluetooth, and utilize wireless charging.</p>

	<p><a href="#">NOOTRY L1 Bluetooth Speakers User Manual</a></p> <p>User manual for NOOTRY L1 Bluetooth speakers, detailing specifications, package contents, button controls, and setup instructions for PC, laptops, and mobile devices via USB and Bluetooth.</p>
	<p><a href="#">Verbatim Stereo RGB Desktop Gaming Speakers - User Manual and Specifications</a></p> <p>Comprehensive guide for Verbatim Stereo RGB Desktop Gaming Speakers (Model 70748), detailing setup, Bluetooth pairing, wired connection, lighting modes, and technical specifications.</p>
	<p><a href="#">CHAFON S610 Computer Speakers User Guide and Specifications</a></p> <p>Comprehensive user guide for CHAFON S610 computer speakers, covering setup, features, troubleshooting, and safety information for USB and Bluetooth connectivity.</p>