

PRUNUS A10 Wireless Mic-Black

PRUNUS A10 Wireless Voice Amplifier User Manual

Model: A10 Wireless Mic-Black

Brand: PRUNUS

1. INTRODUCTION

The PRUNUS A10 Wireless Voice Amplifier is designed to provide clear and powerful sound amplification for various settings, including classrooms, speeches, training sessions, and outdoor activities. Featuring a unique wireless lavalier microphone with integrated charging and storage, advanced DSP noise reduction, and versatile connectivity options, this device ensures your voice is heard clearly and effortlessly.

This manual provides detailed instructions for the proper setup, operation, and maintenance of your PRUNUS A10 Voice Amplifier. Please read it thoroughly before use to ensure optimal performance and longevity of the product.

2. PACKAGE CONTENTS

Carefully unpack your PRUNUS A10 Wireless Voice Amplifier and verify that all items listed below are included:

- 1 x PRUNUS A10 Voice Amplifier
- 1 x Wireless Lapel Microphone
- 1 x Pearl Chain
- 1 x Shoulder Strap
- 1 x USB Charging Cable
- 1 x User Manual (this document)

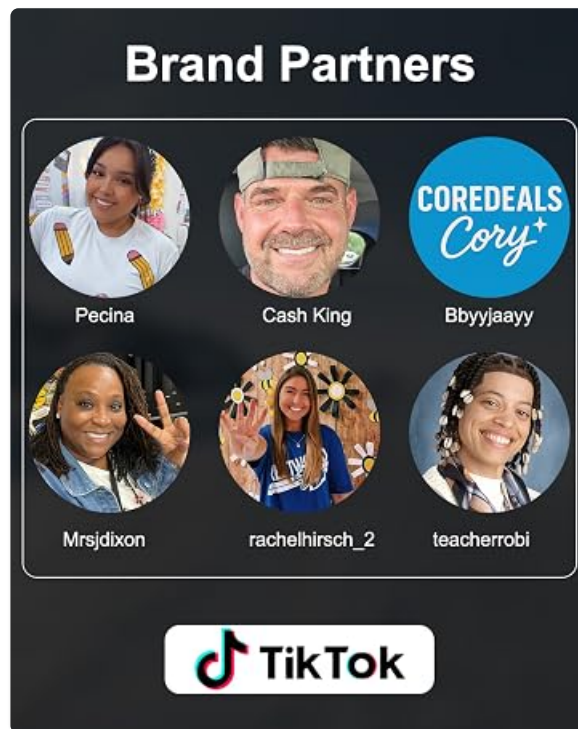


Figure 2.1: Included Accessories and Components

3. PRODUCT FEATURES

- **Integrated Wireless Lapel Microphone:** Enjoy clear, stable sound with a lightweight, comfortable wireless microphone that charges and stores conveniently within the amplifier unit. Features a one-touch mute button for controlled communication.
- **Advanced Noise Reduction:** Equipped with DSP noise reduction technology and 2.4G wireless transmission, ensuring stable audio up to 65 feet with minimal feedback. This protects your vocal cords and delivers clear sound even in noisy environments.
- **Powerful 15W Speaker:** Delivers robust and clear sound, covering areas up to 10,000 square feet and suitable for audiences of up to 300 people.
- **Extended Battery Life:** The amplifier features a 3000mAh battery providing up to 12 hours of continuous use. The wireless microphone offers up to 10 hours of operation on a full charge, ensuring long-lasting performance throughout your day.
- **Versatile Connectivity:** Supports Bluetooth 5.3 for wireless audio streaming, TF card playback, and AUX jack input for wired connections.
- **Stylish and Portable Design:** Includes accessories like a pearl chain and shoulder strap for multiple wearing options, combining style, comfort, and convenience.

4. COMPONENT IDENTIFICATION

Familiarize yourself with the main components and controls of your PRUNUS A10 Voice Amplifier:



Figure 4.1: Amplifier and Wireless Microphone Overview

Multi-Scene Wireless Amplifier

Teaching



Speech



Tour Guiding



Outdoor



Coaching



Figure 4.2: Amplifier Control Panel

- **Audio VOL Knob:** Rotates to adjust the main speaker volume.
- **Mic VOL Slider:** Slides to adjust the microphone input volume.
- **Mode Button (M):** Press to switch between Bluetooth, TF Card, and AUX modes.
- **Play/Pause Button:** Controls media playback.
- **Previous/Next Track Buttons:** Navigates through media tracks.
- **AUX Port:** For connecting external audio devices via a 3.5mm audio cable.
- **MIC Port:** For connecting a wired microphone (if applicable).
- **TF Card Slot:** For playing audio from a TF (MicroSD) card.
- **USB Player Port:** For playing audio from a USB flash drive.
- **Wireless Microphone Charging Slot:** Integrated slot for charging and storing the wireless lapel microphone.
- **Wireless Microphone Power Button:** Press and hold to power on/off the wireless microphone.
- **Wireless Microphone Mute Button:** Press to mute/unmute the microphone.

5. SETUP GUIDE

5.1 Initial Charging

Before first use, fully charge both the voice amplifier and the wireless microphone.

1. **Charge Amplifier:** Connect the provided USB charging cable to the amplifier's Type-C charging port and a USB power adapter (not included). The charging indicator will illuminate.
2. **Charge Wireless Microphone:** Insert the wireless microphone into its dedicated charging slot on the amplifier. The microphone's indicator light will show charging status.

Charging typically takes approximately 4 hours for the amplifier. The microphone charges simultaneously when placed in the amplifier's slot.

Multiple Wearing Options



Figure 5.1: Charging the Amplifier and Microphone

5.2 Powering On/Off

- **Amplifier:** Rotate the Audio VOL knob clockwise to turn on the amplifier. Rotate counter-clockwise until it clicks to turn off.
- **Wireless Microphone:** Press and hold the power button on the wireless microphone for a few seconds until the

indicator light turns on/off.

5.3 Pairing the Wireless Microphone

The wireless microphone and amplifier are typically pre-paired from the factory. If re-pairing is needed:

1. Ensure both the amplifier and wireless microphone are powered on.
2. The microphone should automatically connect to the amplifier. A steady blue light on the microphone indicates a successful connection.
3. If connection fails, power cycle both devices and try again. Refer to the Troubleshooting section if issues persist.

6. OPERATING INSTRUCTIONS

6.1 Voice Amplification

1. Power on the amplifier and the wireless microphone.
2. Adjust the **Audio VOL** knob on the amplifier to your desired output volume.
3. Adjust the **Mic VOL** slider to control the sensitivity and volume of your voice.
4. Speak into the wireless microphone. Ensure the microphone is positioned correctly (e.g., clipped to your collar) for optimal sound pickup.
5. To temporarily stop amplification, press the mute button on the wireless microphone. Press again to unmute.

6.2 Playing Audio from External Sources

The amplifier supports multiple playback modes:

- **Bluetooth Mode:**

- a. Press the **Mode (M)** button until the display shows "BLUE" or a Bluetooth icon.
- b. On your smartphone or other Bluetooth device, search for "PRUNUS A10" and pair.
- c. Once connected, you can play audio from your device through the amplifier. Use the amplifier's Play/Pause and track buttons, or control directly from your device.

- **TF Card Mode:**

- a. Insert a TF (MicroSD) card with audio files into the TF card slot.
- b. Press the **Mode (M)** button until the display indicates TF card mode.
- c. The amplifier will automatically begin playing audio files from the card. Use the playback controls to manage music.

- **USB Player Mode:**

- a. Insert a USB flash drive with audio files into the USB Player port.
- b. Press the **Mode (M)** button until the display indicates USB mode.
- c. The amplifier will automatically begin playing audio files from the drive. Use the playback controls to manage music.

- **AUX Mode:**

- a. Connect an external audio device (e.g., MP3 player, laptop) to the amplifier's **AUX** port using a 3.5mm audio cable.
- b. Press the **Mode (M)** button until the display indicates AUX mode.
- c. Audio from the connected device will play through the amplifier. Control playback from the external device.

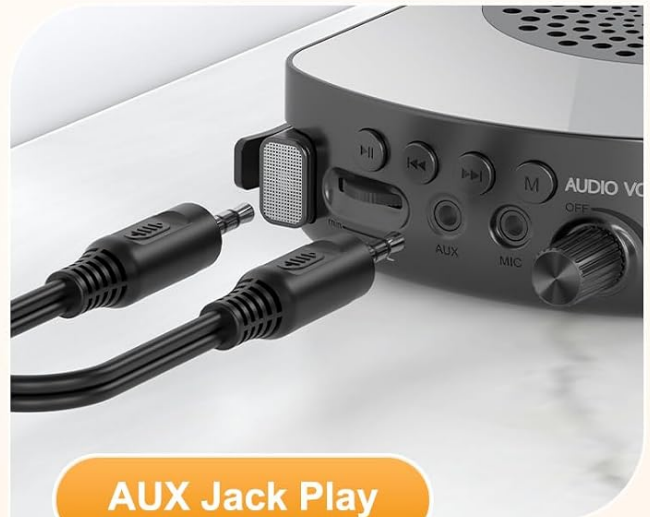


TF Card and USB Disk Play and Recording Mode

Multiple Playback Ways



Bluetooth 5.3



AUX Jack Play

Figure 6.1: Multiple Playback Ways

7. WEARING OPTIONS

The PRUNUS A10 Voice Amplifier offers several convenient ways to wear and carry the device:

- **Pearl Chain:** Attach the elegant pearl chain for a stylish, necklace-like wearing option.
- **Shoulder Strap:** Use the adjustable shoulder strap for comfortable, hands-free carrying.
- **Back Buckle/Clip:** Utilize the integrated clip on the back of the amplifier to attach it to your belt, waistband, or pocket.



Figure 7.1: Multiple Wearing Options

The wireless lapel microphone is designed to be clipped onto your clothing, such as a shirt collar or lapel, for optimal voice pickup and comfort.

Comfortable and Move Freely Teaching



Painless

ONLY
0.02 lb

Say Goodbye to Wear the Awkward Wire

Figure 7.2: Wireless Microphone Placement

8. MAINTENANCE

Proper care and maintenance will ensure the longevity and optimal performance of your PRUNUS A10 Voice Amplifier.

- **Cleaning:** Use a soft, dry cloth to clean the surface of the amplifier and microphone. Do not use abrasive cleaners, alcohol, or chemical solvents.
- **Storage:** When not in use, store the device in a cool, dry place away from direct sunlight and extreme temperatures. Ensure the wireless microphone is stored in its charging slot within the amplifier.
- **Battery Care:** To preserve battery life, avoid fully discharging the device frequently. If storing for an extended period, charge the device to about 50% every few months.
- **Avoid Water:** This device is not waterproof. Keep it away from water, moisture, and high humidity.
- **Handle with Care:** Avoid dropping or subjecting the device to strong impacts.

9. TROUBLESHOOTING

If you encounter issues with your PRUNUS A10 Voice Amplifier, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No sound from amplifier	Amplifier or microphone is off; Low battery; Volume too low; Microphone not paired.	Ensure both devices are powered on. Charge devices. Increase Audio VOL and Mic VOL. Re-pair the microphone.
Sound is distorted or has feedback	Microphone too close to speaker; Volume too high; Environmental interference.	Increase distance between microphone and amplifier. Lower Audio VOL or Mic VOL. Move away from sources of interference.
Wireless microphone not connecting	Microphone off; Out of range; Pairing issue.	Ensure microphone is charged and powered on. Keep microphone within 65 feet of amplifier. Power cycle both devices and attempt re-pairing.
Short battery life	Not fully charged; Aging battery.	Ensure devices are fully charged before use. Battery capacity naturally decreases over time.
Cannot play from TF card/USB drive	Incorrect mode; Incompatible file format; Corrupted card/drive.	Ensure amplifier is in TF Card/USB Player mode. Check if audio files are in supported formats (e.g., MP3). Try a different card/drive.

10. SPECIFICATIONS

Feature	Detail
Model Number	A10 Wireless Mic-Black
Output Power	15W
Amplifier Battery Capacity	3000mAh Lithium Polymer
Amplifier Runtime	Up to 12 hours
Microphone Runtime	Up to 10 hours
Wireless Transmission	2.4G Wireless
Wireless Range	Up to 65 feet
Connectivity Options	Bluetooth 5.3, TF Card, USB Player, AUX Input
Product Dimensions	9 x 4.4 x 13.4 inches
Item Weight	15.5 ounces

11. WARRANTY AND SUPPORT

PRUNUS products are manufactured to high-quality standards. This product is covered by a standard manufacturer's warranty against defects in materials and workmanship from the date of purchase. Please retain your proof of purchase for warranty claims.

For technical support, warranty inquiries, or further assistance, please refer to the contact information provided with your purchase or visit the official PRUNUS website. Our customer service team is available to help you with any questions or concerns you may have.

Online Support: [Visit the PRUNUS Store on Amazon](#)

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question