

Audio Enhancement ST-XD-9026

XD Teacher Microphone ST-XD-9026 User Manual

Model: ST-XD-9026 | Brand: Audio Enhancement

1. INTRODUCTION AND OVERVIEW

The Audio Enhancement XD Teacher Microphone ST-XD-9026 is designed to enhance vocal clarity and distribution in various educational environments. This microphone is specifically engineered to be compatible only with Audio Enhancement amplifier/receiver systems. It helps evenly distribute the teacher's natural speaking voice, ensuring high-quality audio throughout the classroom, including specialized spaces, rooms with windows, portable classrooms, and even outdoors.

This device also features built-in discreet panic buttons that integrate with Audio Enhancement's SAFE System, providing an additional layer of safety.

2. WHAT'S IN THE BOX

Upon unboxing your XD Teacher Microphone ST-XD-9026, please ensure all the following components are present:

- XD Teacher Microphone
- XD Battery
- USB-C charger



Image: Front view of the XD Teacher Microphone, showing control buttons and indicators.



Image: The blue rechargeable Li-ion battery for the microphone, labeled "Audio Enhancement".



Image: The compact black USB-C charger with two USB ports.

3. SETUP

1. **Charge the Battery:** Before first use, fully charge the provided XD Battery using the USB-C charger. Insert the USB-C cable into the microphone's DC IN port.
2. **Insert Battery:** Open the battery compartment on the microphone and insert the fully charged XD

Battery, ensuring correct polarity.

3. **Power On:** Press and hold the PWR button on the microphone until the indicator lights illuminate.
4. **Pair with Amplifier/Receiver:** The XD Teacher Microphone is designed for seamless integration with Audio Enhancement amplifier/receiver systems. Follow the pairing instructions provided with your Audio Enhancement amplifier/receiver to establish a connection. Ensure the microphone is within range of the receiver.
5. **Positioning:** For optimal voice pickup, wear the microphone as a lavalier microphone, positioned close to your mouth. The microphone features a clip for secure attachment to clothing.





Image: Side view of the XD Teacher Microphone, highlighting the MIC IN (3.5mm jack) and DC IN (USB-C) ports.

4. OPERATING INSTRUCTIONS

- **Power On/Off:** Press and hold the **PWR** button to turn the microphone on or off.
- **Mute Function:** Briefly press the **MUTE** button to mute or unmute the microphone. An indicator light will show the mute status.
- **Volume Control:** Use the **Up** and **Down** arrow buttons to adjust the microphone's volume output.
- **Channel Selection:** The microphone supports multiple channels (OWN, OTHER, CH3). Use the **SELECT** button to cycle through available channels. Ensure the microphone is on the correct channel for your Audio Enhancement amplifier/receiver.
- **Panic Button:** The microphone includes discreet panic buttons for use with the Audio Enhancement SAFE System. Refer to your SAFE System documentation for specific instructions on activating and using this feature.
- **Student Use:** The microphone can be passed to students to amplify their voices, allowing for better audibility in the classroom.
- **Long Range Operation:** The XD Teacher Microphone offers a significant operating range. When moving between classrooms or outside the intended reception area, it is recommended to mute or power off the microphone to avoid unintended broadcasts.





Image: Side view of the XD Teacher Microphone, showing the AUDIO IN port, which can be used for external audio sources.

5. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the microphone. Do not use liquid cleaners or aerosols.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Store the microphone

and battery in a cool, dry place when not in use for extended periods.

- **Storage:** Keep the microphone away from extreme temperatures, direct sunlight, and high humidity.
- **Handling:** Handle the microphone with care to prevent damage from drops or impacts.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
No sound from microphone	Microphone is muted; Battery is low or dead; Not paired with receiver; Incorrect channel selected.	Press MUTE button; Charge battery; Re-pair with amplifier/receiver; Select correct channel.
Poor sound quality or static	Microphone too far from mouth; Interference; Low battery; Out of range.	Adjust microphone position; Check for nearby electronic devices; Charge battery; Move closer to receiver.
Microphone not turning on	Battery not inserted correctly; Battery is completely dead.	Re-insert battery correctly; Charge battery for an extended period.

If you continue to experience issues, please refer to the support section or contact Audio Enhancement customer service.

7. SPECIFICATIONS

- **Model Name:** Audio Enhancement XD Teacher Microphone
- **Item Model Number:** ST-XD-9026
- **Brand:** Audio Enhancement
- **Color:** Black
- **Power Source:** Battery Powered
- **Number of Channels:** 1
- **Connectivity Technology:** DECT
- **Connector Type:** USB Type-C (for charging)
- **Special Features:** Clip, Mute Function, Volume Control, Built-in Panic Buttons (for SAFE System)
- **Compatible Devices:** Audio Enhancement Amplifier/Receiver
- **Polar Pattern:** Unidirectional
- **Microphone Form Factor:** Lavalier

8. WARRANTY AND SUPPORT

For warranty information and technical support, please visit the official Audio Enhancement website or contact their customer service directly. You can also find more information and products at the [Audio Enhancement Store on Amazon](#).

Please retain your proof of purchase for any warranty claims.

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IT HARDWARE 3760 Product ID Customer Material Description Base UoM MSRP Education contract
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Description Base UoM ... Teacher Pendant Microphone Each ST-XD-9025. XD
Teacher Box with Teacher Pendant Microphone Each **ST-XD-9026** XD Teacher Box
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