E GATE Atom S24

E GATE Atom S24 Bluetooth Wireless Speaker Instruction Manual

Model: Atom S24 (ABE003-2X)

Introduction

Thank you for choosing the E GATE Atom S24 Bluetooth Wireless Speaker. This manual provides essential information for the safe and efficient operation of your device. Please read it thoroughly before use and retain it for future reference.



Image: The E GATE Atom S24 Bluetooth Wireless Speaker, showcasing its compact design and speaker grille.

Product Overview

The E GATE Atom S24 is a versatile portable speaker designed for various audio playback needs. It features an 8W output, a 52mm dynamic driver, Bluetooth 5.2 connectivity, TWS pairing capability, FM radio, and support for USB and microSD card playback. It also includes a built-in phone stand and offers up to 15 hours of playtime.

Speaker Components and Controls



Image: Top view of the E GATE Atom S24 speaker, highlighting the control buttons.

- **M/Mode Button:** Press to switch between Bluetooth, FM Radio, USB, and MicroSD card modes. Long press for Play/Pause.
- **Volume Down (-) / Previous Track Button:** Press to decrease volume. Long press to go to the previous track.
- **Volume Up (+) / Next Track Button:** Press to increase volume. Long press to go to the next track.
- **TWS Pairing Button:** Press to initiate True Wireless Stereo pairing.

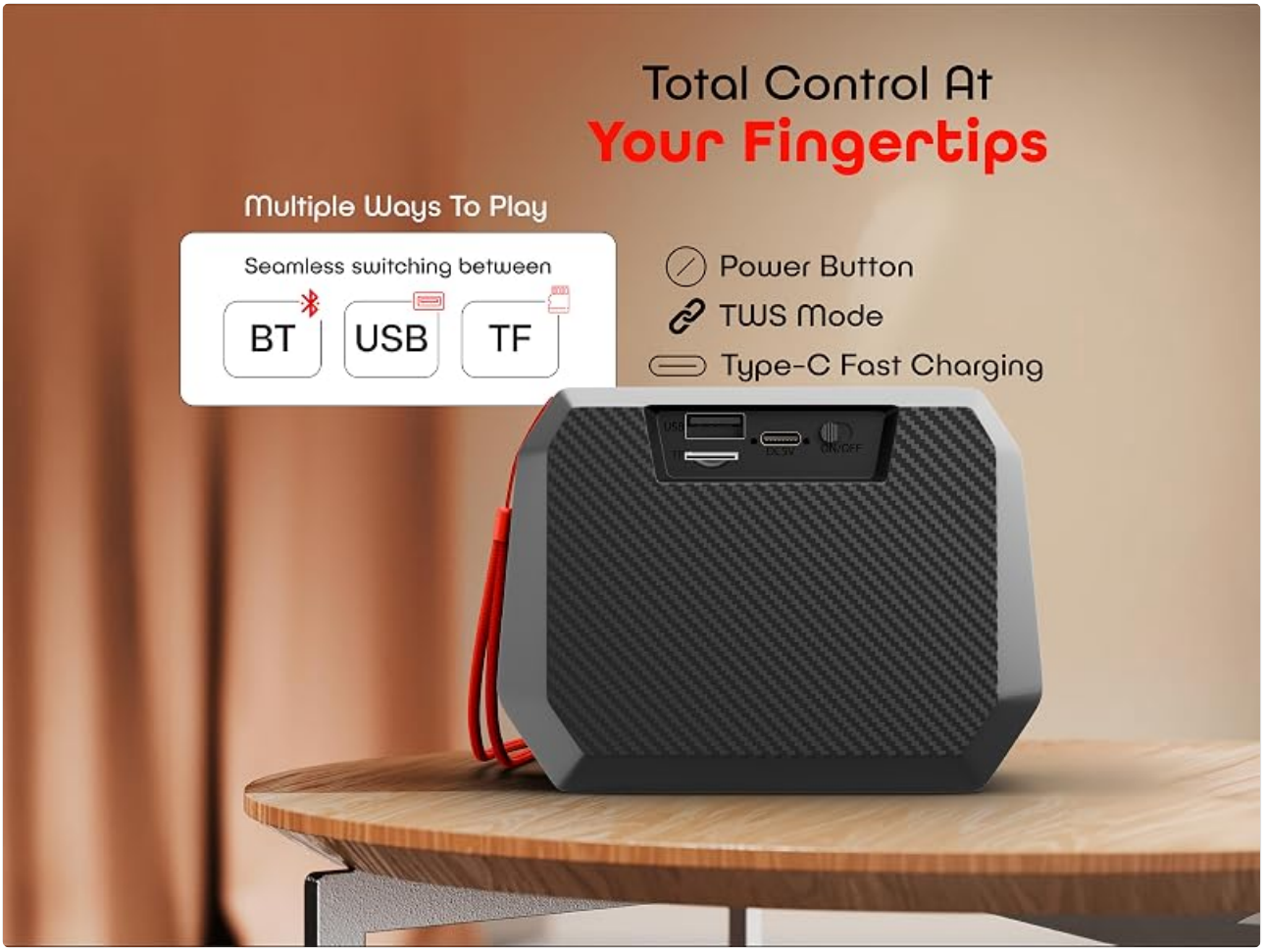


Image: Rear view of the E GATE Atom S24 speaker, showing the various input ports and power switch.

- **USB Port:** For USB drive playback.
- **TF Card Slot (MicroSD):** For MicroSD card playback.
- **Type-C Charging Port:** For charging the speaker.
- **ON/OFF Switch:** Power switch for the speaker.
- **Built-in Phone Stand:** Integrated groove on top for holding a smartphone.

Setup

1. Initial Charging

Before first use, fully charge the speaker. Connect the provided Type-C charging cable to the speaker's Type-C port and the other end to a USB power adapter (not included) or a computer's USB port. The charging indicator light will illuminate during charging and turn off when fully charged. A full charge takes approximately 2-3 hours.



Image: The E GATE Atom S24 speaker connected to a Type-C charging cable.

2. Powering On/Off

Slide the ON/OFF switch located at the rear of the speaker to the "ON" position to power on. Slide it to the "OFF" position to power off.

Operating Instructions

Bluetooth Pairing

1. Ensure the speaker is powered on and in Bluetooth mode. If not, press the **M/Mode** button to switch to Bluetooth mode. The speaker will indicate it is ready for pairing (e.g., a flashing LED or voice prompt).
2. Enable Bluetooth on your mobile device (smartphone, tablet, computer).
3. Search for available Bluetooth devices. Select "E GATE Atom S24" from the list.
4. Once paired, the speaker will confirm the connection (e.g., a solid LED or voice prompt).
5. You can now play audio from your device through the speaker.



Image: The E GATE Atom S24 speaker illustrating instant and stable Bluetooth pairing.

True Wireless Stereo (TWS) Pairing

TWS allows you to connect two E GATE Atom S24 speakers for a stereo sound experience.

1. Ensure both Atom S24 speakers are powered on and in Bluetooth mode, but not yet paired with any device.
2. On one of the speakers (this will be the primary speaker), press the **TWS Pairing** button. The speaker will emit a sound indicating it is searching for another TWS speaker.
3. The two speakers will automatically connect to each other. A confirmation sound will indicate successful TWS pairing.
4. Now, connect your mobile device to the primary speaker via Bluetooth as described in the "Bluetooth Pairing" section. The audio will play in stereo through both speakers.



Image: Two E GATE Atom S24 speakers wirelessly connected via TWS, providing a stereo audio experience with a laptop in the background.

FM Radio Mode

1. Press the **M/Mode** button repeatedly until you enter FM Radio mode.
2. To auto-scan and save available FM stations, long press the **M/Mode** button. The speaker will scan and store stations automatically.
3. Use the **Volume Down (-)** / **Previous Track** and **Volume Up (+)** / **Next Track** buttons to navigate between saved stations.

USB Drive and MicroSD Card Playback

1. Insert a USB drive or a MicroSD card (TF card) with MP3 audio files into the respective port on the speaker.
2. The speaker will automatically detect the storage device and switch to USB or TF card mode, beginning playback. If it does not switch automatically, press the **M/Mode** button to select the correct mode.
3. Use the **Volume Down (-)** / **Previous Track** and **Volume Up (+)** / **Next Track** buttons to control playback. Long press the **M/Mode** button for Play/Pause.

Using the Phone Stand

The E GATE Atom S24 features an integrated phone stand. Simply place your smartphone or small tablet into the groove on top of the speaker for hands-free viewing while enjoying audio.



Image: The E GATE Atom S24 speaker with a smartphone placed in its integrated stand, demonstrating the hands-free viewing feature.

Maintenance

- **Cleaning:** Use a soft, dry cloth to clean the speaker's exterior. Do not use abrasive cleaners, alcohol, or chemical solvents, as these may damage the surface.
- **Storage:** Store the speaker in a cool, dry place away from direct sunlight and extreme temperatures when not in use for extended periods.
- **Battery Care:** To prolong battery life, avoid fully discharging the speaker frequently. Charge the speaker regularly, even if not in use, to maintain battery health.
- **Water Resistance:** While the product is listed as "Is Waterproof: TRUE" in specifications, avoid submerging it in water or exposing it to heavy rain to prevent damage.

Troubleshooting

Problem	Possible Solution
Speaker does not power on.	Ensure the battery is charged. Connect the speaker to a power source using the Type-C cable and try again. Check the ON/OFF switch position.
No sound from the speaker.	Check the volume level on both the speaker and your connected device. Ensure the speaker is in the correct mode (Bluetooth, FM, USB, TF). Re-pair the Bluetooth device if necessary.
Bluetooth pairing fails.	Ensure the speaker is in Bluetooth pairing mode. Turn off Bluetooth on other nearby devices. Move the speaker closer to your device. Try restarting both the speaker and your device.

Problem	Possible Solution
Poor FM radio reception.	Move the speaker to a location with better signal. Perform an auto-scan for stations again.
USB/MicroSD card not playing.	Ensure the card/drive is inserted correctly. Verify that the audio files are in a supported format (e.g., MP3). Try another USB drive or MicroSD card.

Specifications

Brand	E GATE
Model Name	Atom S24
Model Number	ABE003-2X
Speaker Maximum Output Power	8 Watts
Woofer Driver Diameter	52 Millimetres
Frequency Response	40Hz to 16kHz
Connectivity Technology	Bluetooth 5.2
Audio Output Mode	Stereo (with TWS pairing)
Battery Capacity	1200 Milliamp Hours
Battery Average Life	Up to 15 Hours
Charging Port	Type-C
Supported Playback	Bluetooth, USB, MicroSD (TF Card), FM Radio
Control Method	Button
Item Dimensions (D x W x H)	9D x 13W x 6H Centimeters
Item Weight	7 Kilograms
Color	Black & Red
Waterproof	TRUE

Note: The listed weight of 7 Kilograms appears unusually high for a portable speaker of this type. Please refer to the product packaging for the most accurate weight.

Warranty Information

The E GATE Atom S24 Bluetooth Wireless Speaker comes with a **1-year warranty** from the date of purchase. This warranty covers manufacturing defects and workmanship under normal use. Please retain your purchase receipt as proof of purchase for warranty claims.
The warranty does not cover damage caused by misuse, accidents, unauthorized modifications, or normal wear and tear.

Support and Contact Information

For technical support, warranty claims, or any inquiries regarding your E GATE Atom S24 speaker, please contact the

manufacturer:

Egate Infotel Pvt Ltd
503, SG Alpha Tower-II,
Sector-9 Vasundhara,
Ghaziabad, Uttar Pradesh - 201012
India

Please visit the official E GATE website for the most up-to-date support information and contact methods.

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