Ortizan KWSS4548

Ortizan Bluetooth Speaker X20 Instruction Manual

Model: KWSS4548

1. PRODUCT OVERVIEW

The Ortizan Bluetooth Speaker X20 is a portable wireless speaker designed to deliver high-quality audio with deep bass. It features Bluetooth 5.0 connectivity, IPX6 waterproof rating, and a power bank function for charging other devices. This manual provides detailed instructions for its setup, operation, and maintenance.

Image 1.1: Front view of the Ortizan Bluetooth Speaker X20, showcasing its cylindrical design and control panel.

2. PACKAGE CONTENTS

Please check the package for the following items:

- Ortizan Bluetooth Speaker X20
- Portable Soft Cord
- Charging Cable (USB-C)

3. CONTROLS AND INDICATORS

Familiarize yourself with the speaker's buttons and ports for optimal use.

Image 3.1: Close-up view of the speaker's control panel, highlighting the touch-sensitive volume ring and EQ button.

- **Power Button ( )**: Press and hold to power on/off.
- **Mode Button (M)**: Press to switch between Bluetooth, AUX, and TF Card modes.
- **EQ Button (EQ)**: Press to cycle through sound effects (Balanced, 3D, Deep Bass).
- **Play/Pause ( )**: Press to play or pause audio.
- **Previous Track ( )**: Press to go to the previous track.
- **Next Track ( )**: Press to go to the next track.
- **Volume Ring**: Swipe clockwise to increase volume, counter-clockwise to decrease volume.
- **USB Port**: For power bank function.
- **TF Card Slot**: For playing music from a MicroSD card.
- **AUX-in Port**: For wired audio connection.
- **Type-C Charging Port**: For charging the speaker.

4. CHARGING THE SPEAKER

Before first use, fully charge the speaker. A full charge provides up to 15 hours of playtime at moderate volume.

1. Connect the provided USB-C charging cable to the Type-C port on the speaker.
2. Connect the other end of the cable to a USB power adapter (not included) or a computer's USB port.
3. The charging indicator light will illuminate during charging and turn off when fully charged.

Image 4.1: Visual representation of the speaker's 15-hour playtime capability after a full charge.

5. BLUETOOTH PAIRING

Follow these steps to connect your speaker to a Bluetooth-enabled device.

1. Power on the speaker by pressing and holding the Power button. The Bluetooth indicator will flash, indicating it is in pairing mode.
2. On your device (smartphone, tablet, etc.), enable Bluetooth and search for available devices.
3. Select "Ortizan X20" from the list of devices.
4. Once connected, the Bluetooth indicator will stop flashing and remain solid. You can now play audio through the speaker.

6. TRUE WIRELESS STEREO (TWS) PAIRING

To achieve a stereo surround sound experience, you can pair two Ortizan X20 speakers together.

1. Ensure both speakers are powered on and not connected to any other Bluetooth device.
2. On one speaker (this will be the primary speaker), press and hold the Play/Pause button for 2-3 seconds until you hear a prompt sound.
3. The two speakers will automatically search for and connect to each other. Once connected, you will hear a confirmation sound, and the Bluetooth indicator on the primary speaker will flash, while the secondary speaker's indicator will be solid.
4. Now, connect your device to the primary speaker via Bluetooth as described in Section 5. The audio will play in stereo across both speakers.

Image 6.1: Diagram illustrating two Ortizan X20 speakers wirelessly paired for an immersive 360-degree surround sound experience.

7. OPERATING THE SPEAKER

7.1. Power On/Off

- Press and hold the Power button for approximately 3 seconds to turn the speaker on or off.

7.2. Volume Control

- Swipe your finger clockwise along the top ring to increase the volume.
- Swipe your finger counter-clockwise along the top ring to decrease the volume.

7.3. Playback Control

- Press the Play/Pause button to play or pause the current track.
- Press the Previous Track button ( ) to go to the beginning of the current track or to the previous track.
- Press the Next Track button ( ) to skip to the next track.

7.4. EQ Modes

The speaker offers three equalizer modes to customize your listening experience.

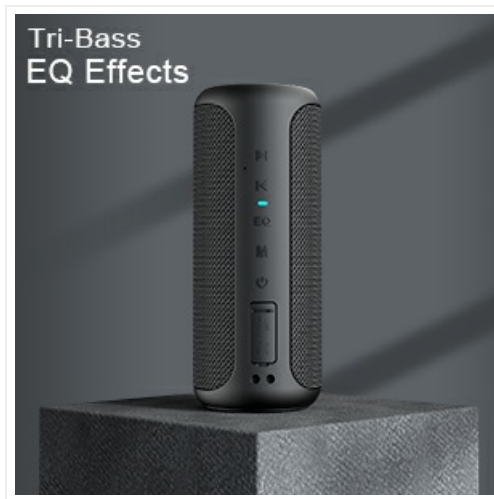- Press the EQ button to cycle through the modes: **Balanced**, **3D Surround**, and **Deep Bass**.

Image 7.1: The speaker's design, emphasizing the EQ button for selecting different audio effects.

8. POWER BANK FUNCTION

The Ortizan X20 can be used to charge other devices in an emergency.

1. Connect your device's charging cable to the USB-A output port on the speaker.
2. The speaker will begin charging your device.

6600 mAh built -in battery
• 15-Hour Playtime
• Power bank function Charge your phone in an emergency

Image 8.1: The Ortizan X20 speaker connected via USB to a smartphone, demonstrating its power bank functionality.

9. OTHER CONNECTIVITY OPTIONS

In addition to Bluetooth, the speaker supports AUX-in and TF card playback.

Image 9.1: Icons representing the speaker's compatibility with various devices and input methods, including built-in mic, TF card, AUX-in, Bluetooth 5.0, and hands-free calling.

9.1. AUX-in Mode

- Connect a 3.5mm audio cable (not included) from your audio source to the speaker's AUX-in port.
- Press the Mode button (M) to switch to AUX mode. The speaker will automatically play audio from the connected device.

9.2. TF Card Mode

- Insert a MicroSD (TF) card with MP3 audio files into the TF card slot.
- Press the Mode button (M) to switch to TF Card mode. The speaker will automatically begin playing music from the card.

10. WATERPROOF INFORMATION (IPX6)

The Ortizan X20 speaker features an IPX6 waterproof rating, meaning it is protected against high-pressure water jets from any direction. This makes it suitable for outdoor use and environments where it might be exposed to splashes or rain.

- **Do NOT** immerse the speaker in water.
- Ensure all port covers are securely closed before exposing the speaker to water.
- After exposure to water, wipe the speaker dry with a soft cloth.

Image 10.1: The speaker shown with water droplets, indicating its waterproof capabilities. Note: The product is rated IPX6.

11. MAINTENANCE

Proper maintenance ensures the longevity of your speaker.

- **Cleaning**: Use a soft, dry cloth to clean the speaker. Do not use abrasive cleaners or solvents.
- **Storage**: Store the speaker in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care**: If not used for extended periods, charge the speaker at least once every three months to maintain battery health.

12. TROUBLESHOOTING

If you encounter issues with your speaker, refer to the following common problems and solutions.

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
Speaker does not power on.	Low battery.	Charge the speaker fully.
Cannot pair via Bluetooth.	Speaker not in pairing mode; device's Bluetooth off; too far from device.	Ensure speaker is in pairing mode (flashing indicator). Turn device's Bluetooth off/on. Move speaker closer to device (within 20m).
No sound or low volume.	Volume too low on speaker or device; incorrect input mode.	Increase volume on both speaker and connected device. Press 'M' button to select correct input mode (Bluetooth, AUX, TF Card).
TWS pairing fails.	Speakers already connected to other devices; incorrect pairing procedure.	Ensure both speakers are disconnected from other devices. Follow TWS pairing steps precisely (Section 6).
Power bank function not working.	Speaker battery too low; incorrect cable.	Ensure speaker has sufficient charge. Use a compatible charging cable for your device.

13. SPECIFICATIONS

Technical details of the Ortizan Bluetooth Speaker X20.

Feature	Detail
Brand	Ortizan
Model Name	KWSS4548 (X20)
Connectivity Technology	Bluetooth 5.0
Wireless Range	Up to 20 meters (66 feet) without barriers
Maximum Speaker Output Power	40 Watts
Frequency Response	20 Hz - 16,000 Hz
Audio Output Mode	Stereo
Waterproof Rating	IPX6
Power Source	Battery Powered (1 Lithium-ion battery included)
Playtime	Up to 15 hours (at moderate volume)
Compatible Devices	Smartphone, TV, Laptop, etc.
Input Options	Bluetooth, AUX-in, TF Card
Material	Silicone TPU

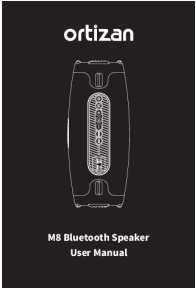| Feature	Detail
Product Dimensions (L x W x H)	18 x 18 x 27 cm
Weight	830 grams

14. SAFETY INFORMATION

Please read and follow these safety guidelines:

- Do not expose the speaker to extreme temperatures or direct sunlight for prolonged periods.
- Avoid dropping or subjecting the speaker to strong impacts.
- Keep the speaker away from medical devices, as it contains magnets.
- Do not attempt to disassemble, repair, or modify the speaker yourself. Contact qualified service personnel.
- Dispose of the speaker and its battery responsibly according to local regulations.

15. WARRANTY AND SUPPORT

Ortizan products are designed and manufactured to the highest quality standards. For warranty information or technical support, please refer to the contact details provided on the product packaging or the official Ortizan website. Keep your proof of purchase for warranty claims.

Related Documents - KWSS4548
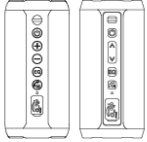
	Ortizan C7 Monitor Speakers User Manual and Specifications User manual and technical specifications for the Ortizan C7 Monitor Speakers, detailing setup, features, safety guidelines, and troubleshooting tips.
	Ortizan X8 Wireless Speaker User Manual Comprehensive user manual for the Ortizan X8 Wireless Speaker, detailing features, specifications, button configurations, usage instructions for Bluetooth and TWS modes, TF card and AUX-in functionality, auto power-off, charging, care, and warranty information.
	Ortizan M8 Portable Bluetooth Speaker User Manual Comprehensive user manual for the Ortizan M8 portable Bluetooth speaker, covering safety instructions, package contents, button functions, battery, charging, connectivity, playback modes, TWS pairing, specifications, and troubleshooting.

Wireless Speaker User Manual Model:X30	**Ortizan X30 Wireless Speaker User Manual** Explore the features, specifications, and usage instructions for the Ortizan X30 Wireless Speaker. This user manual covers Bluetooth 5.3 connectivity, IPX7 water resistance, 50W output, TWS pairing, and more.
Wireless Speaker User Manual Model:X10	**Ortizan X10 Wireless Bluetooth Speaker User Manual** User manual for the Ortizan X10 Wireless Bluetooth Speaker. Learn about features, specifications, setup, operation, care, and warranty information for your device.
ortizan Wireless Speaker User Guide	**Ortizan X10 Wireless Speaker User Guide** Comprehensive user guide for the Ortizan X10 wireless speaker, covering package contents, keys and functions, operating modes, technical parameters, and compliance information.