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Ibiza 15-6022

Ibiza PORT15VHF-BT Portable Sound System User Manual

MODEL: 15-6022

Introduction

Thank you for choosing the Ibiza PORT15VHF-BT Portable Sound System. This versatile and powerful speaker is designed to provide high-quality audio for various applications, from personal entertainment to public speaking and karaoke. Featuring a robust design, integrated rechargeable battery, wireless microphones, and multiple connectivity options, the PORT15VHF-BT offers unparalleled portability and performance.

This manual provides essential information for the safe and efficient operation of your device. Please read it thoroughly before first use and keep it for future reference.



Figure 1: Ibiza PORT15VHF-BT Portable Sound System with accessories.

This image displays the main unit of the Ibiza PORT15VHF-BT portable sound system, alongside its key accessories: a handheld VHF microphone, a headset VHF microphone with a bodypack transmitter, and a remote control. A protective cover is also visible, indicating the system's readiness for transport and outdoor use.

Setup

Unpacking and Initial Inspection

Carefully remove all components from the packaging. Inspect the unit and accessories for any signs of damage. If any damage is found, do not use the product and contact your retailer.

Charging the Battery

Before first use, fully charge the integrated lead-acid battery. Connect the power cable to the unit's AC input and plug it into a suitable power outlet (220V). The charging indicator will show the charging status. A full charge typically takes several hours.

Physical Placement

The PORT15VHF-BT is designed for portability. Use the retractable trolley handle and wheels for easy transport. For stationary use, ensure the unit is placed on a stable, flat surface. It also features a 35mm pole mount for stand installation.



Figure 2: Dimensions of the PORT15VHF-BT unit.

This image illustrates the physical dimensions of the Ibiza PORT15VHF-BT speaker, showing its height (73 cm), width (44.2 cm), and depth (48.2 cm). This provides a clear understanding of the unit's size for placement and transport considerations.

Connecting Microphones

The system includes two VHF wireless microphones: one handheld (207.5MHz) and one headset (203.5MHz). Ensure the microphones have fresh AA batteries. Turn on the microphones and the VHF receiver on the speaker's control panel. The microphones should automatically pair. Adjust the microphone volume and echo controls on the main unit.

Bluetooth Pairing

To connect a Bluetooth device:

1. Turn on the PORT15VHF-BT.

2. Select Bluetooth mode using the Mode button on the control panel.
3. On your device (smartphone, tablet), enable Bluetooth and search for "PORT15VHF-BT".
4. Select the speaker to pair. A confirmation sound will indicate successful pairing.

The effective Bluetooth range is approximately 3 meters. Moving beyond this distance may result in audio interruptions.

USB/SD Card Insertion

Insert a USB drive or SD/MMC card containing MP3/WMA audio files into the respective slot on the control panel. The system will automatically switch to USB/SD mode and begin playback.

Operating Instructions

Control Panel Overview



Figure 3: Rear Control Panel.

This image shows the rear control panel of the Ibiza PORT15VHF-BT, highlighting various inputs and controls including

USB/SD slots, volume knobs for music and microphones, bass and treble adjustments, echo control, and input jacks for AUX, microphone, and guitar.

- **Volume Control:** Adjusts the overall music volume.
- **Bass & Treble:** Adjusts the low and high frequencies of the audio output.
- **Mic Volume & Echo:** Controls the volume and echo effect for the connected microphones.
- **Mode Button:** Switches between input sources (Bluetooth, USB, SD, AUX).
- **REC Function:** Allows recording of microphone input to USB/SD.
- **VOX Function:** Automatically lowers music volume when microphone input is detected.

Audio Playback

Once a source is selected (Bluetooth, USB, SD, or AUX), use the playback controls (Play/Pause, Next/Previous Track) on the unit or remote control to manage your audio. Adjust the main volume knob to your desired listening level.

Using External Inputs

The system supports various external audio inputs:

- **AUX Input (3.5mm):** Connect smartphones, MP3 players, or other audio devices using a 3.5mm audio cable.
- **Microphone/Guitar Inputs (6.35mm):** Connect wired microphones or guitars. Note that one input may have independent volume control, while the other follows the general volume.
- **RCA Input/Output:** For connecting to other audio equipment.

Maintenance

Battery Care

To maximize battery life (6-8 hours depending on volume), ensure the unit is fully charged before extended use. If storing the unit for a long period, charge the battery every 3 months to prevent deep discharge, which can damage the battery.

Cleaning

Wipe the exterior of the unit with a soft, dry cloth. Do not use abrasive cleaners or solvents, as they may damage the finish. Keep the speaker grilles free of dust and debris.

Storage

Store the unit in a cool, dry place away from direct sunlight and extreme temperatures. Use the provided protective cover to shield it from dust and scratches.

Troubleshooting

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
No sound from speaker	Power off; Volume too low; Incorrect input selected; Source device issue.	Ensure unit is powered on; Increase master volume; Select correct input mode; Check source device connection/playback.
Microphone crackling/static	Low microphone batteries; Interference; Microphone too close to speaker; Out of range.	Replace microphone batteries; Move away from other electronic devices; Increase distance between mic and speaker; Stay within 25-30m VHF range.
Bluetooth connection unstable	Device out of range; Interference; Pairing issue.	Keep Bluetooth device within 3 meters of the speaker; Avoid obstacles; Re-pair the device.
Battery not holding charge	Battery wear; Not fully charged.	Ensure full charging cycle; If issue persists after 1 year, battery may need replacement (considered a wear part).

Specifications

Feature	Specification
Brand	Ibiza
Model Number	15-6022
Output Power	800 Watts (Max) / 400W (RMS)
Number of Channels	4
Audio Input	Bluetooth, AUX, Microphone, Guitar
Recommended Use	Portable Sound System
Product Dimensions (L x W x H)	48.2 x 44.2 x 73 cm
Item Weight	17 Kilograms
Battery Type	2 x 12V Lead Acid (included)
Battery Life	6 to 8 hours (depending on volume)
Hardware Interface	3.5mm Audio, Bluetooth, Media Card (SD/MMC), USB
Amplifier Type	Active
Material Type	Plastic
Country of Origin	China
Number of Speakers	2
Speaker Size	15" VHF

Feature	Specification
VHF Mic Range	25-30m (outdoor, clear view)
Power Supply	Battery / 220 Volts AC

Warranty and Support

Warranty Information

This product comes with a 2-year warranty on spare parts within the EU. Please retain your proof of purchase for warranty claims. The integrated battery is considered a wear-and-tear part and may not be covered under warranty for normal degradation, unless a clear defect is present from the start.

Customer Support

For technical assistance, troubleshooting beyond this manual, or warranty inquiries, please contact your retailer or the manufacturer's customer service department. Refer to the product packaging or manufacturer's website for contact details.