QZT QZT-ZD46-16CA

QZT 16GB Digital Voice Recorder Instruction Manual

Model: QZT-ZD46-16CA

1. INTRODUCTION

This manual provides detailed instructions for the operation and maintenance of your QZT 16GB Digital Voice Recorder. Please read this manual thoroughly before using the device to ensure proper functionality and to maximize your user experience. This compact and versatile recorder is designed for clear audio capture in various environments, featuring advanced noise reduction and ample storage capacity.

2. PACKAGE CONTENTS

Upon unboxing, please verify that all items listed below are present:

- QZT 16GB Digital Voice Recorder
- USB-C Charging/Data Transfer Cable
- Wired Headphones
- OTG Adapter (for Android mobile connection)
- User Manual

3. PRODUCT OVERVIEW

The QZT-ZD46-16CA is a compact and lightweight device, measuring approximately 1.57 x 1.38 x 0.38 inches and weighing 0.81 oz. Its design incorporates essential controls and ports for ease of use.

Lightweight & Portable
Suitable for keychains, pockets, wallets, handbags!

35mm   9.7mm

40mm

ON

OFF

16GB

Ultra light: **23g**

Figure 1: Front and side view of the QZT 16GB Digital Voice Recorder with dimensions and weight indicated.

Device Components

- **ON/OFF Switch:** Used to initiate and save recordings.
- **USB-C Port:** For charging and connecting to computers or mobile devices.
- **Microphone:** Omnidirectional sound pickup for clear audio.
- **Indicator Lights:** Provide status feedback (e.g., recording, charging, low battery).
- **Reset Hole:** For device reset if necessary.

AVR Voice Activation Recording

Activate recording after detecting sound, when the sound stops recording will also stop

≪ 40db
End of recording

≫ 40db
Start recording

45dbs 50dbs 55dbs 60dbs 65dbs

Figure 2: Close-up view of the QZT 16GB Digital Voice Recorder showing the ON/OFF switch and USB-C port.

4. SETUP

4.1 Charging the Device

Before initial use, fully charge the voice recorder. Connect the provided USB-C cable to the device's USB-C port and the other end to a computer's USB port or a compatible USB wall adapter. The indicator light will show charging status (typically red while charging, turning blue or off when fully charged). A full charge takes approximately 1 hour and provides up to 55 hours of recording time or 35 hours of MP3 playback.

Note: Turn off the device before charging. It is not recommended to record while charging.

Figure 3: The voice recorder connected to a laptop for charging and data transfer.

5. OPERATING INSTRUCTIONS

5.1 One-Touch Recording and Saving

The QZT voice recorder features a simple one-button operation for recording.

1. To start recording, slide the ON/OFF switch to the **ON** position. The device will indicate it has started recording (e.g., blue light flashes 4 times).

2. To save the recording, slide the ON/OFF switch to the **OFF** position. The device will automatically save the current recording (e.g., red light lights up briefly then turns off).

Easy to Use
One button to start recording and saving.

Record

16GB

Capacity

Timestamp

ON

OFF

16GB

Figure 4: Demonstrating the one-button slide switch for recording and saving.

5.2 AI-Triple Noise Reduction and Voice Activated Recording (AVR)

The recorder utilizes AI intelligence and a triple noise reduction system with a DSP chip to filter out background noise, ensuring clearer sound quality. It supports Voice Activated Recording (AVR), which automatically starts recording when sound is detected (e.g., above 40dB) and pauses when sound stops, optimizing storage space.

Figure 5: Visual representation of AVR functionality, showing recording activation and cessation based on sound levels.

5.3 Playback with Headphones

To listen to your recorded files directly from the device:

1. Ensure the device is turned ON.
2. Connect the provided wired headphones to the USB-C port of the recorder using the appropriate adapter if necessary.
3. Use the controls on the headphone cable to adjust volume, skip tracks, or pause playback.

6. MANAGING FILES

The QZT voice recorder functions as a USB flash drive, allowing easy file management.

6.1 Connecting to a Computer

Connect the recorder to your computer using the USB-C cable. The device will appear as a removable drive. You can then access, copy, move, or delete recorded files. Recordings are typically saved with a timestamp format (YYYYMMDDHHMMSS) for easy identification.

6.2 Connecting to a Mobile Phone (OTG)

For Android devices, use the provided OTG adapter to connect the recorder to your smartphone. This allows you to view, play, and manage files directly from your phone.

Figure 6: The voice recorder connected to a mobile phone for file access.

7. SPECIFICATIONS

- **Brand:** QZT
- **Model:** QZT-ZD46-16CA
- **Memory Storage Capacity:** 16 GB
- **Digital Recording Time:** Up to 192 hours
- **Battery Average Life:** 55 Hours
- **Battery Cell Composition:** Lithium Polymer
- **Hardware Interface:** USB-C
- **Compatible Devices:** Laptop, Personal Computer, Smartphone, Tablet
- **Microphone Operation Mode:** Mono
- **Item Dimensions:** 1.57 x 1.38 x 0.38 inches
- **Item Weight:** 0.81 ounces

8. TROUBLESHOOTING

- **Device not recording:** Ensure the battery is charged and the switch is correctly set to the ON position.
- **Low battery during recording:** The device features an auto-save function. If the battery runs critically low during recording, it will automatically save the current file before powering off to prevent data loss.
- **File access issues:** Ensure the device is properly connected to your computer or mobile phone. Try reconnecting the
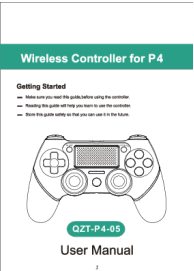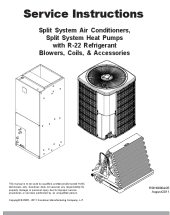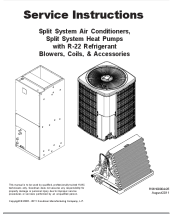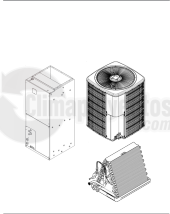
cable or adapter.

- **Important Note on Formatting:** Do not format the voice recorder on a computer. Formatting may change the memory format and cause recording failure. If you need to clear files, delete them directly from the device or via your computer/phone without formatting the drive.

9. WARRANTY AND SUPPORT

For warranty information, technical support, or any inquiries regarding your QZT Digital Voice Recorder, please refer to the contact details provided in the original product packaging or on the manufacturer's official website. Keep your purchase receipt as proof of purchase.

Related Documents - QZT-ZD46-16CA

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[PSKONTORORA Wireless Controller for P4 (QZT-P4-05) User Manual](#)

User manual for the PSKONTORORA Wireless Controller for P4 (QZT-P4-05), detailing setup, pairing, functions like Turbo and macro programming, reset procedures, technical specifications, and package contents.

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[Goodman & Amana Split System HVAC Service Instructions for R-22 Units](#)

Comprehensive service instructions for Goodman and Amana split system air conditioners and heat pumps utilizing R-22 refrigerant. This manual covers product identification, system operation, troubleshooting, and detailed servicing procedures for qualified HVAC technicians.

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[Goodman Split System Air Conditioners & Heat Pumps Service Instructions](#)

Comprehensive service manual for Goodman, Amana, and Value brand split system air conditioners and heat pumps using R-22 refrigerant, covering product identification, system operation, troubleshooting, and detailed servicing procedures for HVAC technicians.

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[Goodman Split System Air Conditioners & Heat Pumps Service Instructions (R-22)](#)

Comprehensive service manual for Goodman and Amana R-22 split system air conditioners and heat pumps, covering model identification, operation, troubleshooting, and repair procedures for HVAC technicians.

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[GMC Sierra 3500HD DRW Pro 1SA Vehicle Options and Pricing](#)

Detailed list of optional upgrades and packages for the GMC Sierra 3500HD DRW CC Crew Cab Pro 1SA, including pricing information from Charlie Obaugh Auto Group.

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