QZT ZD46

QZT ZD46 Ultra-Compact Voice Recorder Instruction Manual

Introduction

This manual provides detailed instructions for the QZT ZD46 Ultra-Compact Voice Recorder. This device is designed for clear audio recording with features such as 50-hour continuous recording, 32GB storage, HD noise reduction, and voice-activated recording. Its compact size and simple operation make it suitable for various recording needs.

Package Contents

Please verify that all items listed below are included in your package:

- QZT ZD46 Voice Recorder
- USB Charging/Data Cable
- Earphones
- OTG Adapter (for Android devices)
- User Manual



Image: Contents of the QZT ZD46 Voice Recorder package.

Product Overview

The QZT ZD46 is an ultra-compact voice recorder, measuring approximately 40x35x9.7mm and weighing about 35g. It features a simple ON/OFF switch for recording control and a micro USB port for charging and data transfer.



Image: Front view of the QZT ZD46 Ultra-Compact Voice Recorder.



Image: Detail of the recording ON/OFF switch.

Setup

1. Initial Configuration and Time Synchronization

Before first use, connect the device to a computer to perform initial settings. This step is necessary for time synchronization, which ensures that your recording files are stamped with the correct date and time. Re-configuration is not required for subsequent uses. The recording and playback functions will work even without initial time synchronization, but file timestamps will be inaccurate.

2. Charging the Device

Connect the voice recorder to a USB power source (e.g., computer USB port, USB wall adapter) using the provided USB cable. The device will indicate when it is charging and when it is fully charged. A full charge provides up to 50 hours of continuous recording or 35 hours of playback.

Operating Instructions

1. One-Touch Recording

To start recording, simply slide the ON/OFF switch to the "ON" position. The device will begin recording immediately. To stop recording and save the file, slide the switch to the "OFF" position. This simple operation allows for quick capture of important audio.



Image: Demonstrating one-touch recording operation.

2. Voice Activated Recording (VOR)

The device features a 360° voice-activated recording function. When enabled, the recorder automatically starts recording when sound is detected and pauses when there is no sound. This conserves memory and battery life by only capturing relevant audio. For long meetings, this ensures that only active discussions are recorded, preventing unnecessary silent segments.

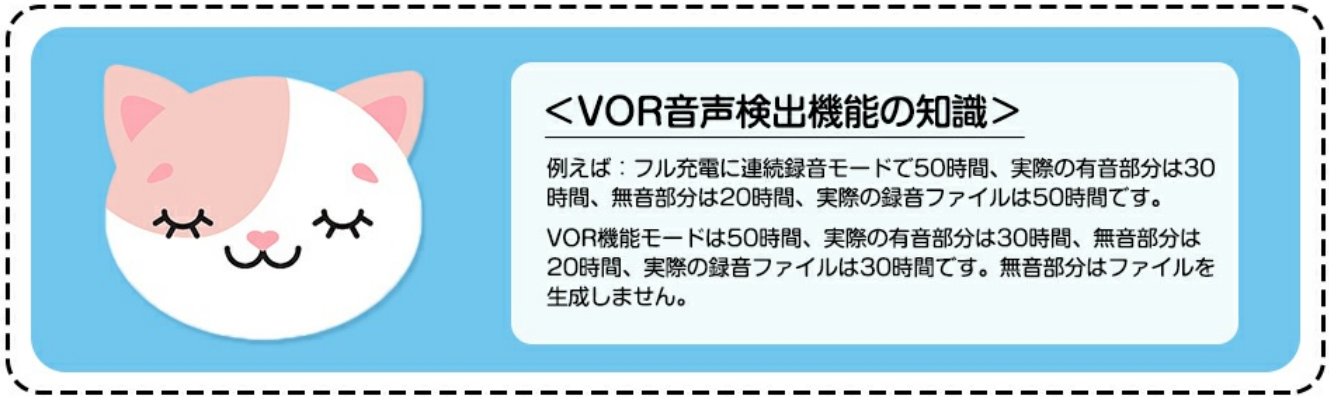


Image: Explanation of VOR (Voice Operated Recording) function.

3. Playback

Connect the provided earphones to the device to listen to your recordings. Refer to the full user manual for detailed playback controls.

4. High-Quality and Long-Distance Recording

The recorder supports high-quality audio capture at up to 192kbps. It incorporates advanced DSP noise cancellation technology and a high-performance omnidirectional microphone, allowing clear recording from distances up to 10 meters. This makes it ideal for large classrooms, halls, meetings, or seminars.



Image: Illustrates the 10-meter long-distance recording range.



Image: Highlighting 360° recording and DSP noise cancellation technology.

Connecting to Computer and Phone

The QZT ZD46 voice recorder can be connected to various devices for file transfer and management.

1. Connecting to a Computer (Windows/Mac)

Connect the voice recorder directly to your computer using the provided USB cable. The device will appear as a removable storage drive. You can then transfer, back up, or delete audio files and data.

2. Connecting to a Smartphone (Android/iPhone)

Use the appropriate OTG adapter (Android adapter included, iPhone adapter sold separately) to connect the voice recorder to your smartphone. This allows for immediate playback and deletion of recordings directly from your phone.



Image: Connecting the voice recorder to a computer and smartphone.



Image: Android device connection for high-speed download.

MAINTENANCE

1. Memory Management

Regularly check the available memory on your device. If the memory is full, the device will not be able to record new audio. To free up space, delete old or unnecessary recording files.

2. Deleting Files on iPhone/Mac

When deleting recording data from an iPhone or Mac, it is crucial to not only delete files from the 'RECORD' folder but also to empty the 'Trash' or '.Trashes' folder. If the trash is not emptied, the storage capacity will not be recovered.

- **For iPhone:** ① Delete recording data from the [RECORD] folder. ② Delete recording data from the [Recently Deleted] folder.
- **For Mac:** ① Delete recording data from the [RECORD] folder. ② Empty the [Trash/.Trashes] folder.

3. General Care

To prevent damage, avoid dropping the product and keep it away from water or excessive moisture. Improper use may lead to malfunction or damage.

Troubleshooting

Problem	Solution
Device does not record.	Check if the device memory is full. Delete old files to free up space. Ensure the ON/OFF switch is in the 'ON' position.
Cannot delete files or free up space on iPhone/Mac.	After deleting files from the 'RECORD' folder, ensure you also empty the 'Trash' or '.Trashes' folder on your computer/phone.
Poor audio quality.	Ensure the microphone is not obstructed. Record in a quieter environment if possible.
Device does not turn on.	Charge the device fully. If the issue persists, contact customer support.

Specifications

Feature	Detail
Model Number	ZD46
Dimensions (L x W x H)	40mm x 35mm x 9.7mm
Weight	35g
Storage Capacity	32GB (stores up to 568 hours of recording data)
Continuous Recording Time	Up to 50 hours (fully charged)
Playback Time	Up to 35 hours (fully charged)
Recording Format	WAV
Audio Quality	Up to 192kbps
Microphone	Built-in omnidirectional microphone with DSP noise cancellation

Feature	Detail
Interface	Micro USB
Compatible Devices	Smartphones, PCs (Windows/Mac)
Battery Type	Lithium Ion (1 included)

Warranty and Support

For any issues or questions regarding your QZT ZD46 Voice Recorder, please refer to the contact information provided with your purchase or visit the official QZT support website. Instructional videos are available to assist with common usage scenarios and troubleshooting.

Instructional Video: General Overview

[redacted]

Video: A general overview of the QZT ZD46 voice recorder's features and basic operation.

Instructional Video: Advanced Features

[redacted]

Video: A detailed guide on advanced features and settings of the QZT ZD46 voice recorder.

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

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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