

QZT ZD46

QZT Ultra-Compact IC Voice Recorder ZD46 (02-8G) Instruction Manual

Model: ZD46 | Brand: QZT

1. INTRODUCTION

Thank you for purchasing the QZT Ultra-Compact IC Voice Recorder. This device is designed for discreet and high-quality audio recording in various environments. Its compact size, long battery life, and advanced features make it suitable for interviews, meetings, lectures, and personal voice memos. This manual provides detailed instructions on how to set up, operate, and maintain your voice recorder to ensure optimal performance.

2. PACKAGE CONTENTS

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

- QZT Ultra-Compact IC Voice Recorder (Model ZD46)
- USB Charging/Data Cable
- Android OTG Adapter (for connecting to Android devices)
- Earphones
- User Manual



Image: Contents of the QZT voice recorder package, including the device, charging cable, Android OTG adapter, earphones, and user manual.

3. PRODUCT OVERVIEW AND FEATURES

The QZT ZD46 is an ultra-compact and lightweight voice recorder, designed for portability and ease of use. Its dimensions are approximately 40mm x 35mm x 9.7mm, and it weighs only 34g, making it easy to carry in a pocket without drawing attention.

Key Features:

- **Ultra-Compact Design:** Small size (40*35*9.7mm) and lightweight (34g) for discreet and convenient portability.
- **One-Touch Recording:** Simple operation to start recording instantly.
- **Long Battery Life:** Up to 50 hours of continuous recording and 35 hours of playback on a full charge.
- **Ample Storage:** 8GB internal memory, capable of storing up to 142 hours of recording data.
- **High-Quality Audio:** Records at up to 192kbps with advanced DSP noise cancellation technology for clear sound.
- **360° Omnidirectional Recording:** Captures sound from all directions.
- **Voice Activated Recording (VOR):** Automatically starts recording when sound is detected and pauses when silent, optimizing storage space.
- **Long-Distance Recording:** High-sensitivity microphone module allows recording from up to 10 meters away.
- **Timestamp Function:** Recording files are automatically named with the date and time for easy management.
- **Multi-Platform Compatibility:** Supports connection to Windows, Mac, Android, and iPhone devices for data transfer.



Image: The QZT voice recorder, demonstrating its ultra-compact size when held between fingers.

多機能ボイスレコーダー



ワンタッチ録音



MP3音楽



時間同期



OTG携帯接続



8GBメモリー



VOR自動音声感知



分割録音



HD高音質



録音データ作成

Image: A visual representation of the multi-functional capabilities of the voice recorder.

ワンタッチで録音・保存！

簡単操作でワンプッシュ録音！だれでもご利用いただけます。



50H
録音時間

192kbps
高音質

142H
録音保存

30日間
待機時間

Image: Details on the recording duration, audio quality, and standby time.

全方位360°の録音 アップグレードDSP録音チップ

高品質、高性能の360°の無指向性マイク内蔵
DSPノイズキャンセリング技術を搭載して、
人声に還元します。

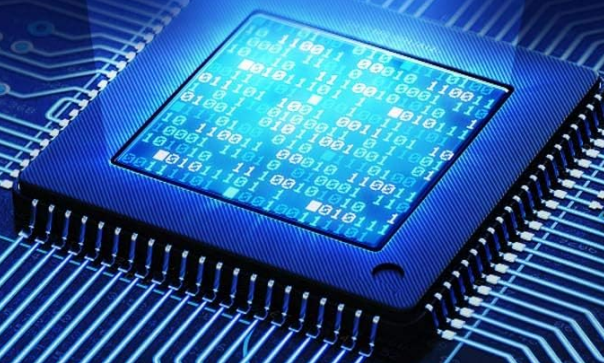


Image: Illustration of the advanced DSP noise cancellation and 360-degree recording capabilities.

10m超遠距離 隠蔽録音

録音中には振動と音声もなし、光もなし、安全で安心します。



Image: Visualizing the 10-meter long-distance recording capability in a typical environment.

4. SETUP

4.1 Initial Setup

Before initial use, it is recommended to perform an initial setup on a computer. This setup is typically a one-time process and is not required for subsequent uses. The basic recording and playback functions will operate even without this initial computer setup.

4.2 Connecting to Devices (OTG)

The voice recorder supports OTG (On-The-Go) connectivity, allowing direct connection to smartphones for file transfer and management.

- **Android Devices:** An Android OTG adapter is included in the package. Connect the recorder to your Android phone using this adapter to access and manage files.
- **iPhone (iOS) Devices:** An OTG adapter for iPhone is sold separately. You will need to purchase a compatible adapter to connect the recorder to your iPhone.



シンプルなファイル管理

録音ファイルにも管理でき、日付&時刻がファイル名になりますので、録音後の管理は心配なく。



Type-C & OTG対応 (OTG変換アダプタが付き！)

携帯電話OTGに接続すると、即時に再生&削除できます。

- Android：使用OK（OTGアダプタ贈り）
- iPhone（IOS）：使用OK（OTGアダプタ別売り）

Image: The voice recorder connected to both a computer and a smartphone for data transfer and management.



Image: The voice recorder connected to an Android device via OTG adapter.

5. OPERATING INSTRUCTIONS

5.1 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 back to the 'OFF' position.

5.2 Timestamp Function

The recorder automatically assigns a file name based on the date and time of recording. This feature simplifies file organization and retrieval, allowing you to easily identify recordings by their creation time.

5.3 Voice Activated Recording (VOR)

The VOR function allows the recorder to automatically start recording when sound is detected and pause when there is silence. This intelligent feature conserves battery life and storage space by only recording relevant audio.

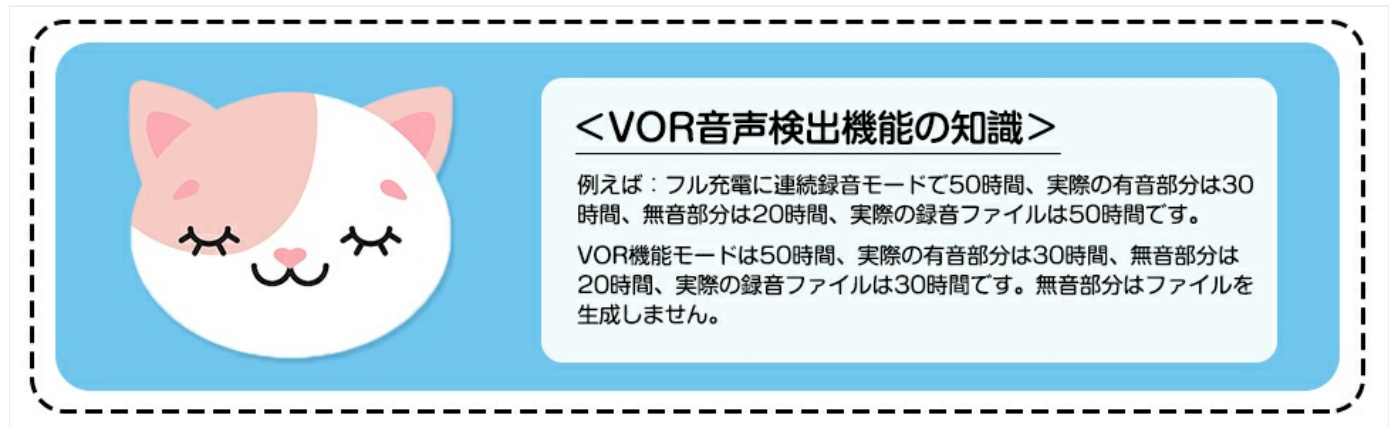


Image: Explanation of the Voice Activated Recording (VOR) function.

6. MAINTENANCE

6.1 Memory Management

Regularly check the available memory on your device. If the memory is full, the recorder will not be able to save new recordings. To free up space:

- Connect the recorder to a computer (Windows or Mac) or a compatible smartphone (Android/iPhone with OTG adapter).
- Transfer important recording files to your computer or cloud storage for backup.
- Delete unwanted files from the recorder.

6.2 Deleting Files on Mac/iPhone

When deleting recording data from the device while connected to an iPhone or Mac, it is crucial to empty the trash bin (or '.Trashes' folder on Mac) after moving files to it. Simply moving files to the trash does not immediately free up storage space on the recorder until the trash is emptied.

6.3 General Care

To ensure the longevity of your device, avoid dropping it or exposing it to water. Improper handling can lead to damage and malfunction.

7. TROUBLESHOOTING

7.1 Recording Issues

- **Device not recording:** Check if the memory is full. Refer to Section 6.1 for memory management.
- **Poor audio quality:** Ensure the device is placed within optimal recording range (up to 10m). Avoid placing it in noisy environments if possible.

7.2 Connectivity Issues

- **Device not recognized by computer/smartphone:** Ensure the USB cable and OTG adapter (if applicable) are securely connected. Try a different USB port or cable.
- **iPhone connection:** Remember that an iPhone-compatible OTG adapter is sold separately and is required for direct connection.

7.3 General Usage Difficulties

If you encounter difficulties not covered in this manual, please refer to any supplementary video content provided by the manufacturer (e.g., via email) or contact customer support for assistance.

8. SPECIFICATIONS

Brand	QZT
Model Number	ZD46
Color/Variant	02-8G
Memory Storage Capacity	8 GB
Product Dimensions	10 x 35 x 40 mm (Depth x Width x Height)
Item Weight	35 grams
Battery	1 Lithium Ion battery (included)
Media Format	WAV
Microphone Waveform Rate	Built-in
Hardware Interface	USB Micro B
Headphone Jack	3.5 mm
Compatible Devices	PC (Windows/Mac), Android, iPhone

9. SUPPORT

For further assistance or if you encounter any issues not resolved by this manual, please contact QZT customer support. Keep your purchase receipt for any warranty claims. Always ensure proper handling of the device to prevent damage.

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

Answered questions about this manual

There is significant noise in the audio of my QZT ZD46 voice recorder, making conversations difficult to hear. Is there a way to eliminate this noise?

The QZT ZD46 is equipped with advanced DSP noise cancellation technology designed to provide clear sound; however, if you are experiencing heavy noise that makes conversations difficult to hear, please consider the following troubleshooting...

[Read full answer](#)

I was trying to set the time on my QZT ZD46 Voice Recorder and touched something in the 'system' area, and now it won't record. I might have accidentally deleted something. What should I do?

It is possible that while attempting to set the time, a critical system file or the recording folder was accidentally deleted or corrupted. Please try the following steps to restore functionality to your QZT...

[Read full answer](#)

Why are the red and blue lights on my QZT ZD46 voice recorder staying on even when not recording or charging, and why can't I transfer files to my phone?

Based on the behavior of the QZT ZD46, the simultaneous red and blue lights often indicate a system freeze or a memory management issue. Here are the steps to resolve this and recover your...

[Read full answer](#)

What is the best way to position the QZT ZD46 voice recorder for optimal recording, and are there any placements that make it difficult to pick up sound?

The QZT ZD46 is designed with a 360° omnidirectional microphone, which allows it to capture sound from all directions. However, to ensure the best audio quality, consider the following placement tips: Optimal Range: The device...

[Read full answer](#)

I cannot record on my QZT ZD46 Ultra-Compact IC Voice Recorder even though there is remaining memory; how can I fix this and why won't the reset button work?

If your QZT ZD46 voice recorder is not recording despite having available memory, and the physical reset button is not responding, please try the following steps: Empty the Trash (Crucial for Mac/iPhone users): If you...

[Read full answer](#)