



Manuals.plus /

› ABVPO /

› ABVPO AI Voice Recorder Z01 User Manual

## ABVPO Z01

# ABVPO AI Voice Recorder Z01 User Manual

Model: Z01

## 1. INTRODUCTION

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This manual provides comprehensive instructions for the ABVPO AI Voice Recorder Z01. It covers device setup, operational procedures, and advanced features such as AI transcription and summarization. Please read this manual thoroughly to ensure proper use and to maximize the functionality of your device.

## 2. PRODUCT OVERVIEW AND COMPONENTS

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The ABVPO AI Voice Recorder Z01 is a compact, AI-powered device designed for high-fidelity audio recording, transcription, and summarization. It features dual microphones, AI noise cancellation technology, and 64GB of internal storage.

### 2.1 Package Contents

- 1 ABVPO NOTE AI Voice Recorder
- 1 Black Magnetic Case
- 1 Metal Ring
- 1 Magnetic Charging Cable
- 1 OTG Adapter
- 1 User Manual



Figure 2.1: Contents of the ABVPO AI Voice Recorder Z01 package, including the recorder, case, magnetic ring, charging cable, OTG adapter, and user manual.

## 2.2 Device Layout



**Figure 2.2:** The ABVPO AI Voice Recorder Z01 in gray, shown alongside a smartphone running the DOWAY application. The recorder is slim and rectangular, with control buttons visible on its top edge. The phone screen displays AI-related graphics and text, indicating transcription and summarization capabilities.

## 3. INITIAL SETUP

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### 3.1 Charging the Device

Connect the magnetic charging cable to the ABVPO AI Voice Recorder Z01 and a compatible USB power source. The device will indicate its charging status. A full charge provides up to 35 hours of continuous recording.

### 3.2 DOWAY App Installation

Download and install the DOWAY application from your smartphone's app store. The app is essential for accessing AI transcription, summarization, and cloud synchronization features.

### 3.3 Device Pairing

Follow the on-screen instructions within the DOWAY app to pair your ABVPO AI Voice Recorder Z01 with your smartphone via Bluetooth 5.3. No Wi-Fi connection is required for initial pairing.

## 4. OPERATING INSTRUCTIONS

### 4.1 Basic Recording

To start a recording, press the designated record button on the device. The device supports both call capture and general voice note recording. To stop recording, press the button again.



Figure 4.1: Illustration of the ABVPO AI Voice Recorder Z01's dual functionality for call capture and voice notes.

### 4.2 AI Transcription and Summarization

Once recorded, audio files can be uploaded to the DOWAY app for AI-powered transcription and summarization. The device leverages GPT-4o for accurate speech-to-text conversion and contextual summaries, eliminating the need for manual editing.

### 4.3 Language Support

The recorder supports transcription and summarization in 152 languages. Select your desired language within the DOWAY app for accurate processing across various dialects.

### 4.4 Noise Cancellation

The ABVPO AI Voice Recorder Z01 features a Hybrid Pro Microphone System with dual MEMS silicon and bone conduction mics. Lab-grade AI algorithms isolate speech and suppress over 90% of background noise, ensuring

studio-quality clarity in diverse environments.



**Figure 4.2:** An internal diagram of the ABVPO AI Voice Recorder Z01 highlighting its dual microphone technology and integrated AI chip for noise cancellation.

## 4.5 Storage and Cloud Sync

The device includes 64GB of internal storage, capable of holding over 500 hours of high-fidelity audio. Automatic backups to encrypted cloud storage are available through the DOWAY app, providing secure access to your files worldwide.

## 5. DOWAY APP AND PREMIUM FEATURES

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The DOWAY app enhances the functionality of your ABVPO AI Voice Recorder Z01, offering advanced tools for managing and processing your recordings.

### 5.1 Premium Suite Benefits

Your purchase includes a 1-year unlimited premium access to DOWAY, providing limitless transcription, AI-powered professional templates, and smart note-organization tools. This transforms raw recordings into structured documents for various professional and academic needs.

# Doway Member Benefits

Membership Type	No-Cost Trial (1 Year)	Starter	pro	Max
Supported Languages	152	81	81	152
Transcription Duration	Unlimited duration	600 free minutes per month	Unlimited duration	81 with unlimited duration, 37 with 600 minutes/month
Professional Templates	Full range of templates	Limited templates	Full range of templates	Full range of templates
Customizable Templates	✓	✓	✓	✓
Visual Mind Map	✓	✓	✓	✓
Speaker Identification	✓	✓	✓	✓
Doway Private	✓	✓	✓	✓
Audio Editing	✓	✓	✓	✓
Audio Import	✓	✓	✓	✓
Multi-format Export	✓	✓	✓	✓
Subscription	No-Cost	No-Cost	4.99USD/month, 29.99USD/year	9.99USD/month, 69.99USD/year
Recharge (valid for 2 years)	152 languages	81 languages 120 minutes: \$0.99 600 minutes: \$2.99 3000 minutes: \$11.99 6000 minutes: \$19.99	Unlimited duration	71 languages 120 minutes: \$1.99 600 minutes: \$3.99 3000 minutes: \$15.99 6000 minutes: \$29.99

Figure 5.1: This table outlines the features and benefits of various DOWAY membership tiers, including supported languages, transcription duration, professional templates, customizable templates, visual mind map, speaker identification, DOWAY Private, audio editing, audio import, multi-format export, subscription costs, and recharge options.

## 6. TECHNICAL SPECIFICATIONS

Feature	Specification
Model Number	Z01
Package Dimensions	5.94 x 3.98 x 0.75 inches
Item Weight	1.02 ounces (29 Grams)
ASIN	B0F9FJ2435
Batteries	1 Nonstandard Battery (included)
Brand	ABVPO
Hardware Interface	Bluetooth 5
Microphone Form Factor	Built-In
Audio Format	MP3 Audio
Headphones Jack	No headphones jack
Memory Storage Capacity	64 GB
Manufacturer	Shenzhen Fualwin Technology Company Ltd



**Figure 6.1:** The ABVPO AI Voice Recorder Z01 emphasizing its compact dimensions, 30-hour non-stop recording, 166-day standby, and 64GB storage.

## 7. TROUBLESHOOTING GUIDE

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### 7.1 Device Not Turning On

- Ensure the device is fully charged. Connect it to a power source using the magnetic charging cable.
- Press and hold the power button for several seconds to attempt a restart.

### 7.2 Recording Quality Issues

- Ensure the microphone is not obstructed by clothing or other objects.
- Record in a quieter environment if possible to minimize external noise.
- Verify that the noise cancellation feature is active in the DOWAY app settings.

### 7.3 App Connection Problems

- Ensure Bluetooth is enabled on your smartphone and the recorder is within range.
- Restart both the recorder and the DOWAY app.
- Check for any available app updates in your smartphone's app store.

## 7.4 Transcription Inaccuracies

- Speak clearly and at a moderate pace during recording.
- Minimize background noise to improve speech recognition accuracy.
- Verify the correct language is selected in the DOWAY app for transcription.

## 8. CARE AND MAINTENANCE

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- Keep the device dry and away from extreme temperatures or direct sunlight.
- Clean the exterior of the recorder with a soft, dry cloth. Avoid using abrasive cleaners or solvents.
- Store the device in its protective case when not in use to prevent scratches and damage.
- Avoid dropping the device or subjecting it to strong impacts.

## 9. WARRANTY AND CUSTOMER SUPPORT

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For detailed warranty information, technical support, or any inquiries regarding your ABVPO AI Voice Recorder Z01, please refer to the official ABVPO website or contact their customer service department.

A detailed user guide in PDF format is also available for download: [ABVPO AI Voice Recorder User Guide \(PDF\)](#)