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› 125 Hours Long Recording Time Voice Recorder, Portable Voice Recording Device with LCD Screen, Suit for Lectures Class Interviews Meetings

## Virpilo VV110

# Virpilo VV110 Digital Voice Recorder User Manual

Model: VV110 | Brand: Virpilo

## 1. INTRODUCTION

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This user manual provides comprehensive instructions for the operation and maintenance of your Virpilo VV110 Digital Voice Recorder. Designed for extended recording sessions, this portable device is ideal for lectures, classes, interviews, and meetings. Please read this manual thoroughly to ensure proper usage and to maximize the device's capabilities.

## 2. WHAT'S IN THE BOX

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Upon opening the package, please verify that all the following items are included:

- Virpilo VV110 Digital Voice Recorder
- USB Cable
- Earphones
- User Manual

  
*Video: Unboxing the Virpilo VV110 Digital Voice Recorder, showing the device, USB cable, earphones, and user manual.*

## 3. PRODUCT OVERVIEW

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The Virpilo VV110 is a compact and powerful voice recorder designed for ease of use and high-quality audio capture. It features a sleek design with an intuitive interface.

### 3.1 Device Layout



*Image: Front view of the Virpilo VV110 Digital Voice Recorder, highlighting its compact size and LCD screen.*

The recorder features a minimalist design with essential controls and indicators on its front panel and sides. The LCD screen provides status information, while side buttons control recording, playback, and settings.

### 3.2 Key Features

- **Long Recording Time:** Equipped with a 1500mAh battery, providing up to 125 hours of continuous recording.
- **Large Storage Capacity:** Built-in 16GB flash memory, expandable up to 128GB via SD card (not included).
- **Voice Activated Recording (VOR):** Automatically starts recording when sound is detected and pauses during silence, conserving memory.
- **One-Key Operation:** Simple one-button control for recording and saving.
- **Timestamp Function:** Recording files are automatically named by date and time (YY-MM-DD-HH-MM-SS) for easy organization.
- **Magnetic Side:** Allows the device to be securely attached to iron surfaces for discreet placement.
- **Multiple Playback Methods:** Playback directly via earphones, or connect to a computer (Windows/Mac) or Android

smartphone (via OTG) for file management.

- **Automatic Saving:** Recordings are automatically saved when the battery is low to prevent data loss.



**PRODUCT SIZE**

1.94in  
4.1in  
0.37in

**WEIGHT: 70G**

- 1365kbps
- 16GB Flash Memory
- 1500mAh
- Voice Control
- Indicator Display

The diagram shows a black rectangular voice recorder. On the left, a vertical double-headed arrow indicates a height of 4.1 inches. At the top, a horizontal double-headed arrow indicates a width of 1.94 inches. On the right, a vertical double-headed arrow indicates a thickness of 0.37 inches. Below the front view, a blue box contains the text 'WEIGHT: 70G'. To the right of the device are five circular icons: a musical note, a memory card, a battery, a waveform, and a lightbulb, each with a corresponding specification listed below it.

Image: Illustrates the compact dimensions (4.1 x 1.94 x 0.37 inches) and weight (70g) of the recorder, along with icons representing 16GB flash memory, 1500mAh battery, voice control, and indicator display.



**125 Hours**

**16G**  
Built-in Flash Memory

**128G**  
Maximum support 128G  
TF memory card  
Note: TF memory card is not included

1500mAh

128G

The advertisement features a black voice recorder against a dark blue background with a glowing blue grid pattern at the bottom. A large blue dashed arrow curves from the top left towards the center, pointing to the text '125 Hours'. To the right of the recorder is a blue battery icon labeled '1500mAh'. Below the recorder, a 128GB TF memory card is shown. Text on the left side highlights the '16G Built-in Flash Memory' and '128G Maximum support 128G TF memory card' options, with a note that the TF card is not included.

Image: Highlights the 125-hour battery life and storage options: 16GB built-in flash memory and support for up to 128GB TF (microSD) card.



## ONE-CLICK DELETE



### Long Press

Delete the currently paused recording with one click (when playing with headphones)

Image: Demonstrates the "One-Click Delete" feature, allowing users to long-press a button to delete the currently paused recording when headphones are connected.

## BUILT-IN POWERFUL MAGNET (attached to iron surface)



Image: Shows the built-in magnet and its magnetic field, indicating effective recording distances (30ft, 40ft, 50ft, 60ft). Examples of use include attaching to an office chair, bookshelf, or car interior.

## Multiple Playback Methods

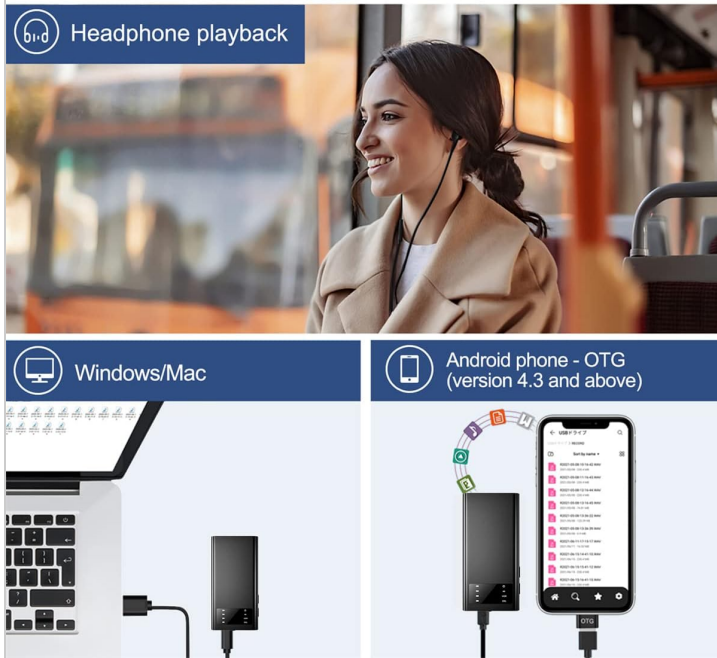


Image: Illustrates various playback methods: directly via headphones, connecting to a Windows/Mac computer, or connecting to an Android phone (version 4.3 and above) using an OTG adapter.

## Wide Application



Image: Depicts various scenarios where the voice recorder can be used, including meetings, classes, interviews, and speeches.

## 4. SETUP GUIDE

### 4.1 Charging the Device

Before first use, fully charge the voice recorder. Connect the provided USB cable to the device's charging port and plug the other end into a USB power adapter (not included) or a computer's USB port. The battery indicator on the LCD screen will show charging progress. A full charge typically takes a few hours.



Image: Illustrates the power display on the device, showing battery levels (100%, 75%, 50%, 25%) and icons for low power, auto save, and turn off.

### 4.2 Powering On/Off

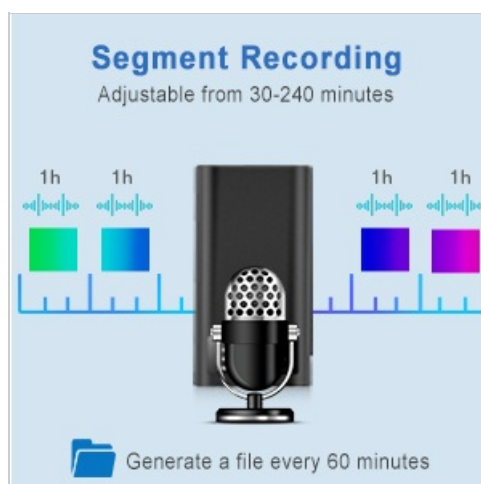
To power on the device, slide the power switch to the "ON" position. To power off and save recordings, slide the switch to the "OFF" position. The device will automatically save any active recording before shutting down.



Image: Shows the one-key switch for recording, indicating "ON" to record and "OFF" to save.

### 4.3 Setting Timestamp

It is crucial to set the correct timestamp before the first use. Connect the recorder to a computer. The device will appear as a removable disk. Locate and run the time synchronization tool (usually a small executable file or a text file with instructions) on the device's storage. This ensures that your recording files are named by Year/Month/Day/Hour/Minute/Second, facilitating easy management and retrieval.



*Image: Illustrates how recording files are named by timestamp (YY-MM-DD-HH-MM-SS) when viewed on a computer.*

## 5. OPERATING INSTRUCTIONS

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### 5.1 Recording

To start recording, simply slide the power switch to the "ON" position. The device will begin recording automatically. To stop recording and save the file, slide the switch to the "OFF" position. Ensure the device is kept steady during recording for optimal sound quality.

### 5.2 Voice Activated Recording (VOR)

The device features a Voice Activated Recording (VOR) mode. To activate or deactivate VOR, press the dedicated VOR button. When VOR is active, the recorder will only record when sound is detected, pausing during periods of silence. This helps to conserve storage space and battery life by avoiding recording blank audio.

### 5.3 Playback

There are several ways to play back your recordings:

- **Via Earphones:** Connect the included earphones to the device's headphone jack. Use the device's controls to navigate and play recordings.
- **On Computer:** Connect the recorder to your computer using the USB cable. The device will appear as a removable drive. Open the recording folder (usually named "RECORD" or similar) and play the WAV files using your computer's default media player (e.g., Windows Media Player, VLC Media Player).
- **On Smartphone (OTG):** For Android smartphones (version 4.3 and above), you can use an OTG adapter (not included) to connect the recorder directly to your phone. This allows you to access and manage files on your smartphone.



*Image: Demonstrates connecting the voice recorder to an Android smartphone via an OTG adapter to access and manage recording files.*

### 5.4 Managing Recordings

To manage your recordings (backup, delete, rename), connect the device to a computer. Ensure the recorder is turned off before connecting. You can then copy files to your computer for backup or delete unwanted files directly from the device's storage. Files are named according to the timestamp for easy identification.



Image: Shows the voice recorder connected to a laptop via USB, illustrating how to manage recordings on a computer.

The device supports segment recording, which can be adjusted from 30 to 240 minutes. This feature automatically generates a new file after a set duration (e.g., every 60 minutes), making long recordings easier to manage.

## 6. MAINTENANCE

- Keep the device clean by wiping it with a soft, dry cloth. Avoid using liquid cleaners or abrasive materials.
- Store the recorder in a cool, dry place away from direct sunlight, extreme temperatures, and humidity.
- Avoid dropping the device or subjecting it to strong impacts, as this can damage internal components.
- When recording, ensure the device is placed on a stable surface and not rubbed during recording to prevent unwanted noise in your recordings.

## 7. TROUBLESHOOTING

If you encounter issues with your Virpilo VV110 Digital Voice Recorder, please refer to the following common problems and solutions:

Problem	Possible Cause / Solution
<b>Device does not power on.</b>	Battery may be depleted. Charge the device fully using the provided USB cable.
<b>Recordings are not saving or are inconsistent.</b>	Ensure the power switch is fully in the "OFF" position to save recordings. Check if the internal memory or SD card is full. Delete unnecessary files or insert a new SD card. Verify the timestamp is set correctly. Incorrect timestamp settings can sometimes affect file integrity.
<b>Cannot play recordings on computer/smartphone.</b>	Ensure the recorder is turned off before connecting to a computer. Try a different USB port or cable. Ensure your media player supports WAV format. Try a different player like VLC Media Player. For smartphones, ensure your phone supports OTG functionality and the OTG adapter is working correctly.
<b>Poor sound quality or background noise.</b>	Ensure the device is placed on a stable surface and not rubbed during recording. Minimize background noise in the recording environment. Check if VOR mode is too sensitive; adjust settings if possible (may require computer connection).
<b>Device is difficult to use or navigate.</b>	Refer to the "Operating Instructions" section of this manual. For advanced settings, connecting to a computer may be necessary as some functions are managed via software.

## 8. SPECIFICATIONS

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Feature	Detail
Model Number	VV110
Product Dimensions	4.1 x 1.94 x 0.37 inches
Item Weight	2.47 ounces (70 Grams)
Internal Memory	16 GB
Expandable Memory	Supports up to 128GB TF (MicroSD) card (not included)
Battery Type	1 Lithium Polymer battery (included)
Battery Capacity	1500mAh
Recording Time	Up to 125 hours (continuous)
Playback Time	Up to 90 hours
Recording Format	WAV
Microphone	Built-In omnidirectional capacitor microphone
Headphones Jack	3.5 millimeters
Hardware Interface	USB, Secure Digital Card
Compatible Devices	Laptop, Computer, Smartphone (with OTG)
Screen Size	1.6 Centimeters (Visible screen diagonal: 1" / 2 cm)
Manufacturer	Virpilo
Country of Origin	China

## 9. WARRANTY AND SUPPORT

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The Virpilo VV110 Digital Voice Recorder comes with a **one-year hardware warranty** from the date of purchase. This warranty covers manufacturing defects and material flaws under normal use.

For technical support, warranty claims, or further assistance, please contact Virpilo customer service through the retailer's platform or visit the official Virpilo store page on Amazon. Please have your product model number (VV110) and purchase details ready when contacting support.

For more information, you may visit the Virpilo Store on Amazon.

