TECHNOVIEW VRDC7

TECHNOVIEW VRDC7 Digital Voice Recorder User Manual

Model: VRDC7

1. Product Overview

The TECHNOVIEW VRDC7 is a versatile digital voice recorder designed for clear audio capture and playback. It features voice-activated recording, MP3 playback capabilities, and a compact design. This device is suitable for recording lectures, interviews, meetings, and personal notes.

Key Features:

- **Voice Activated Recording:** Automatically starts recording when sound is detected and enters standby mode after 5 minutes of silence to conserve battery.
- **Crisp, Clear Sound:** High-quality speaker and 7 EQ modes for optimal audio playback.
- **Durable Design:** Constructed from premium zinc alloy for a sleek, lightweight, and robust build.
- **Extended Recording Duration:** Up to 50 hours of recording time and 20 hours of playback on a single charge.
- **8GB Internal Memory:** Stores up to 196 hours of audio.
- **MP3 Player Functionality:** Supports MP3 audio format for music playback.
- **Password Protection:** Enhances security for your recordings.

What's in the Box:

- 1 x TECHNOVIEW VRDC7 Digital Voice Recorder
- 1 x User Manual

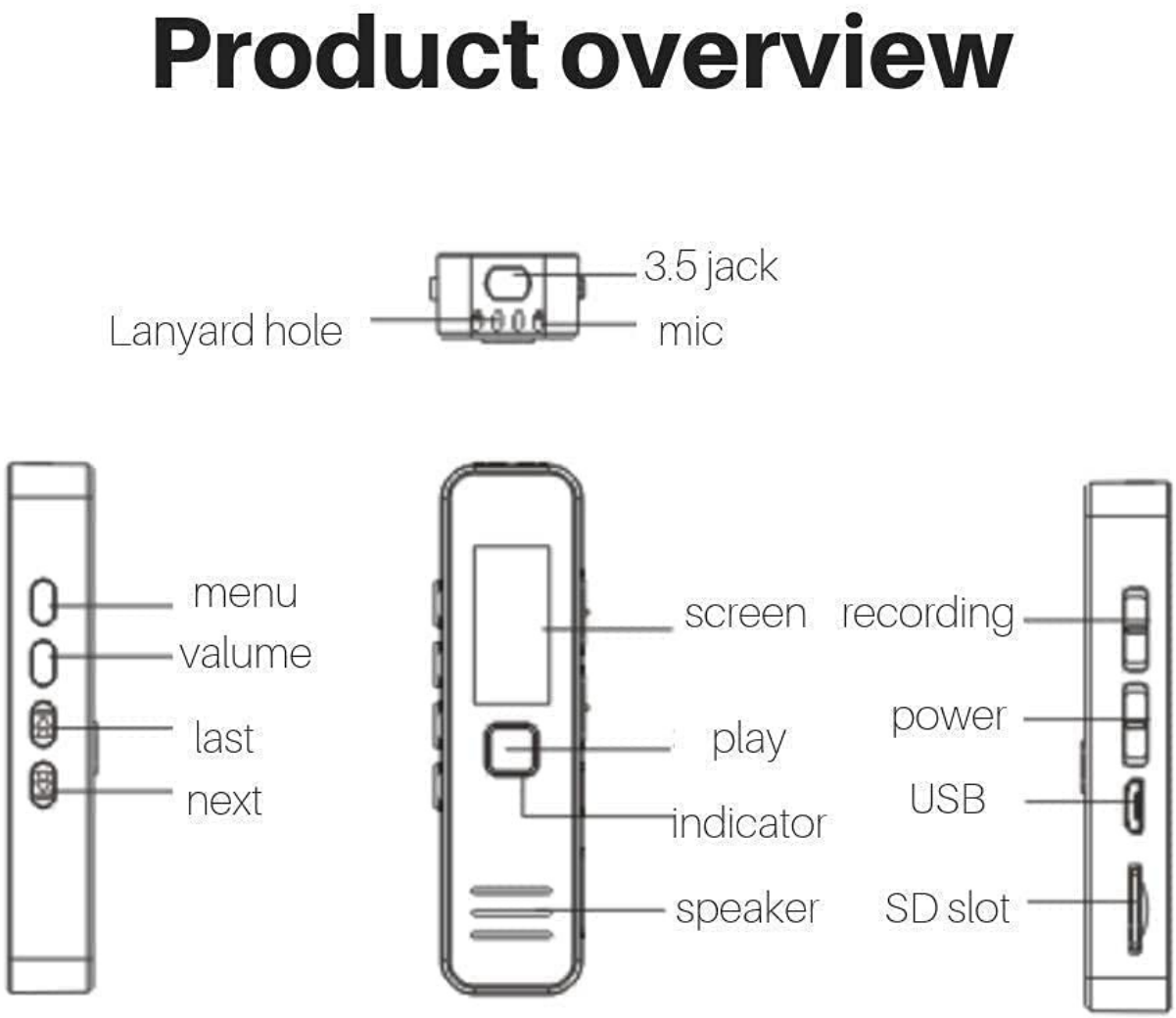


Figure 1: Product Overview. This diagram illustrates the various components of the voice recorder, including the 3.5mm jack, mic, lanyard hole, menu, volume, last/next buttons, screen, recording indicator, play button, power switch, USB port, and SD slot.

2. Device Components



Figure 2: Top View of Device Components. This image highlights the display screen, play key, indicator light, speaker, recording key, power on/off switch, USB socket, and memory card slot.



Figure 3: Side View of Device Components. This image shows the mic socket, lanyard hole, earphone jack, menu key, volume key, and next/last control buttons.

3. Setup and Charging

3.1 Charging the Device

Before initial use, fully charge the voice recorder. Connect the device to a computer's USB port or a compatible USB wall adapter using the provided USB cable. The device features a built-in Lithium Polymer battery.



Figure 4: Micro USB Port Connection. The image demonstrates connecting the voice recorder to a laptop via its Micro USB port for charging or data transfer.

3.2 Powering On/Off

- To power on, slide the power switch to the 'ON' position.
- To power off, slide the power switch to the 'OFF' position.

3.3 Inserting a TF Card (Optional)

While the device has 8GB of internal memory, it supports an extended TF (microSD) card for additional storage. Locate the SD slot on the side of the device and gently insert a TF card until it clicks into place. Ensure the card is inserted in the correct orientation.

4. Operating Instructions

4.1 Recording Audio

- **One-Button Recording:** With the device powered on, press the **Recording Key** to start recording. The recording indicator will illuminate.
- **Voice Activated Recording (VOR):** The device automatically enters VOR mode. When no voice is detected for 5 minutes, it will pause recording to save battery and storage. Recording resumes automatically when sound is detected.
- To stop recording, press the **Recording Key** again. The recording will be saved automatically.



Figure 5: Device Functions. This image highlights key functionalities such as voice recording, PCM recording, MP3 playback, one-button recording, extended battery life, dual sensitive microphone, password protection, and voice-activated recording.

4.2 Playback

- To play a recording or MP3 file, navigate to the desired file using the **Last**/**Next** buttons and press the **Play Key**.
- Adjust the volume using the **Volume Key**.
- The device supports 7 EQ modes for customized audio experience. Access these through the Menu settings.
- Connect earphones to the 3.5mm earphone jack for private listening.



Figure 6: Core Features. This image illustrates the one-key recording function, the high-sensitivity microphone for clear audio, MP3 player capability for high sound quality, and the option to use earphones for enjoying music or recordings anywhere.

4.3 Menu Navigation

- Press the **Menu Key** to access settings.
- Use the **Last**/**Next** buttons to scroll through options.
- Press the **Play Key** to confirm a selection.
- To exit a menu, press the **Menu Key** again.

4.4 Connecting to a Computer

Connect the voice recorder to your computer using the USB cable. The device will appear as a removable disk, allowing you to transfer, delete, or manage your audio files.

5. Maintenance

- **Cleaning:** Use a soft, dry cloth to clean the device. Avoid liquid cleaners or abrasive materials.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Charge the device regularly, even if not in use for extended periods.
- **Data Backup:** Regularly back up important recordings to your computer to prevent data loss.

6. Troubleshooting

Problem	Possible Cause	Solution
Device does not power on	Low battery; Power switch in OFF position	Charge the device; Slide power switch to ON.
Cannot record	Memory full; Device not in recording mode	Delete old files or insert TF card; Press Recording Key.
Poor audio quality	Microphone obstructed; Recording environment too noisy	Ensure microphone is clear; Record in a quieter environment.
Device not recognized by computer	Faulty USB cable; Incorrect connection	Try a different USB cable or port; Ensure cable is fully inserted.
Short battery life	Battery degradation; Frequent use of speaker	Ensure full charge; Use earphones for playback when possible.

7. Specifications

Feature	Detail
Brand	TECHNOVIEW
Model	VRDC7
Product Dimensions	2.05 x 1.18 x 7.2 cm
Item Weight	120 g
Memory Storage Capacity	8 GB (Internal)
Expandable Memory	Compatible with 8GB extended TF card (SD card not included)
Hardware Interface	USB
Compatible Devices	Laptop, PC
Special Features	Voice Activated Recording
Display Technology	LCD
Standing Screen Display Size	1.2 Inches
Supported Audio Formats	MP3 Audio

Feature	Detail
Media Format	WAV
Microphone Format	Built-in
Battery Type	Lithium Polymer (included)
Battery Average Life	20 Hours (Playback)
Recording Time (Full Charge)	Up to 50 Hours
Recording Capacity (8GB)	Up to 196 Hours

8. Warranty and Support

For warranty information and customer support, please refer to the documentation provided with your purchase or contact TECHNOVIEW customer service. Keep your proof of purchase for any warranty claims.

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