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› MECHEN D51 MP3 Player User Manual

MECHEN D51

MECHEN D51 MP3 Player User Manual

Model: D51

1. INTRODUCTION

Thank you for choosing the MECHEN D51 MP3 Player. This device is designed to provide a versatile and enjoyable audio experience with its multi-functional capabilities. Please read this manual carefully to understand how to operate your new MP3 player and utilize all its features.

What's in the Box

- 1 x MECHEN D51 MP3 Player
- 1 x Earphone
- 1 x Audio Cable
- 1 x Charging Cable
- 1 x User Manual (this document)

2. PRODUCT OVERVIEW

The MECHEN D51 MP3 Player features a 2.4-inch screen and responsive touch controls for easy navigation. It integrates multiple functions including music playback, FM radio, voice recording, and e-book reading.

MULTI-FUNCTIONAL MP3 PLAYER



Image: Front view of the MECHEN D51 MP3 Player, showcasing its 2.4-inch screen and touch-sensitive control buttons.



Image: The MECHEN D51 MP3 Player displaying its main interface with icons for various functions like music, Bluetooth, recording, and more.

Key Features

- **Multi-functional:** Music player, recorder, FM radio, e-books (TXT format only), and various tools.
- **HiFi Lossless Sound Quality:** Supports multiple audio formats and customizable equalizers.
- **32GB Built-in Memory:** Expandable up to 128GB via Micro TF card.
- **Wireless Bluetooth 5.0 Technology:** For stable connection with Bluetooth earphones or speakers.
- **Responsive Touch Control:** Precise and sensitive keys for smooth operation.

3. SETUP

3.1 Charging the Device

Connect the MP3 player to a computer or a USB wall adapter using the provided charging cable. The battery icon on the screen will indicate charging status. A full charge typically takes a few hours.

3.2 Powering On/Off

- **To Power On:** Press and hold the power button until the screen lights up.
- **To Power Off:** Press and hold the power button until the power-off option appears on the screen, then confirm.

3.3 Inserting a Micro SD Card

The device supports Micro SD cards up to 128GB for expanded storage. Locate the Micro SD card slot on the side of the player. Gently insert the card until it clicks into place. To remove, push the card in slightly until it springs out.

Note: Format your Micro SD card as exFAT for best performance. NTFS format may result in a "disk error" message. A 16KiB file allocation size is recommended for audio files.

3.4 Transferring Music Files

Connect the MP3 player to your computer using the USB cable. The player will appear as a removable disk. You can drag and drop music files (MP3, WMA, WAV, FLAC, APE, OGG) directly into the player's internal storage or the Micro SD card folder.

For audiobooks with multiple files or artists with multiple albums, organize them into separate folders for easier navigation. After transferring files, you may need to use the "Update Playlist" option in the player's settings to ensure new items appear correctly.

4. OPERATING INSTRUCTIONS

4.1 Basic Navigation

The MECHEN D51 uses touch-sensitive buttons below the screen for navigation:

- **Left/Right Arrows:** Navigate through menus or skip tracks.
- **Up/Down Arrows:** Scroll through lists or adjust volume.
- **Center Button:** Select an option or play/pause.
- **Back Button (Curved Arrow):** Return to the previous screen.
- **Menu Button (Three Lines):** Access options within an application (e.g., equalizer settings during music playback).



Lock Screen In Case Any Misaken Touch!

One key lock function:

- 1 Reduce the frequency of using the power button: avoid damage to the power button due to frequent use
2. Power saving: If you keep the screen on for a long time, it will consume more power. Compared with waiting for the screen to automatically turn off, it will be more energy efficient to lock the screen with one button.
3. Avoid misoperation of automatic screen brightening: After one-key locking, it avoids the power consumption and misoperation of accidentally brightening the screen during exercise or in the process of putting it in the pocket.

Image: A hand demonstrating the one-key lock function on the MECHEN D51 MP3 Player to prevent accidental touches.

4.2 Music Playback

From the main menu, select "Music" to browse your audio files. The player supports MP3, WMA, WAV, FLAC, APE, and OGG formats.

- **Equalizer:** While a song is playing, press the Menu button to access Sound Settings and adjust the equalizer (Rock,

Funk, Hip-hop, Jazz, Classical, Techno, Custom, or Off). If audio quality sounds distorted, set the EQ to "Off" or "Custom".

- **Playlists:** The player recognizes up to 4,000 files in a single list. Grouping songs in folders and using those as custom "playlists" under the "Folder" or "Card Folder" section is often more convenient.

HIFI LOSSLESS SOUND

Soothing Music Relax Your Body&Mind



Music Format: **MP3, WMA, WAV, FLAC, APE, OGG**

Image Format: **BMP, JPEG**

Recording Format: **WAV, MP3**

E-book Format: **TXT**

Image: The MECHEN D51 MP3 Player displaying the music playback interface, showing track information and progress.



Image: A diagram illustrating the MECHEN D51 MP3 Player's support for various audio formats including MP3, WMA, WAV, FLAC, APE,

and OGG.

4.3 Bluetooth Connection

The D51 features Bluetooth 5.0 for connecting to wireless earphones or speakers.

1. From the main menu, select "Bluetooth".
2. Turn on Bluetooth on the MP3 player.
3. Ensure your Bluetooth earphones or speaker are in pairing mode.
4. The MP3 player will scan for available devices. Select your device from the list to pair.

Important: The MECHEN D51 MP3 player cannot directly connect to mobile phones or car audio systems via Bluetooth.

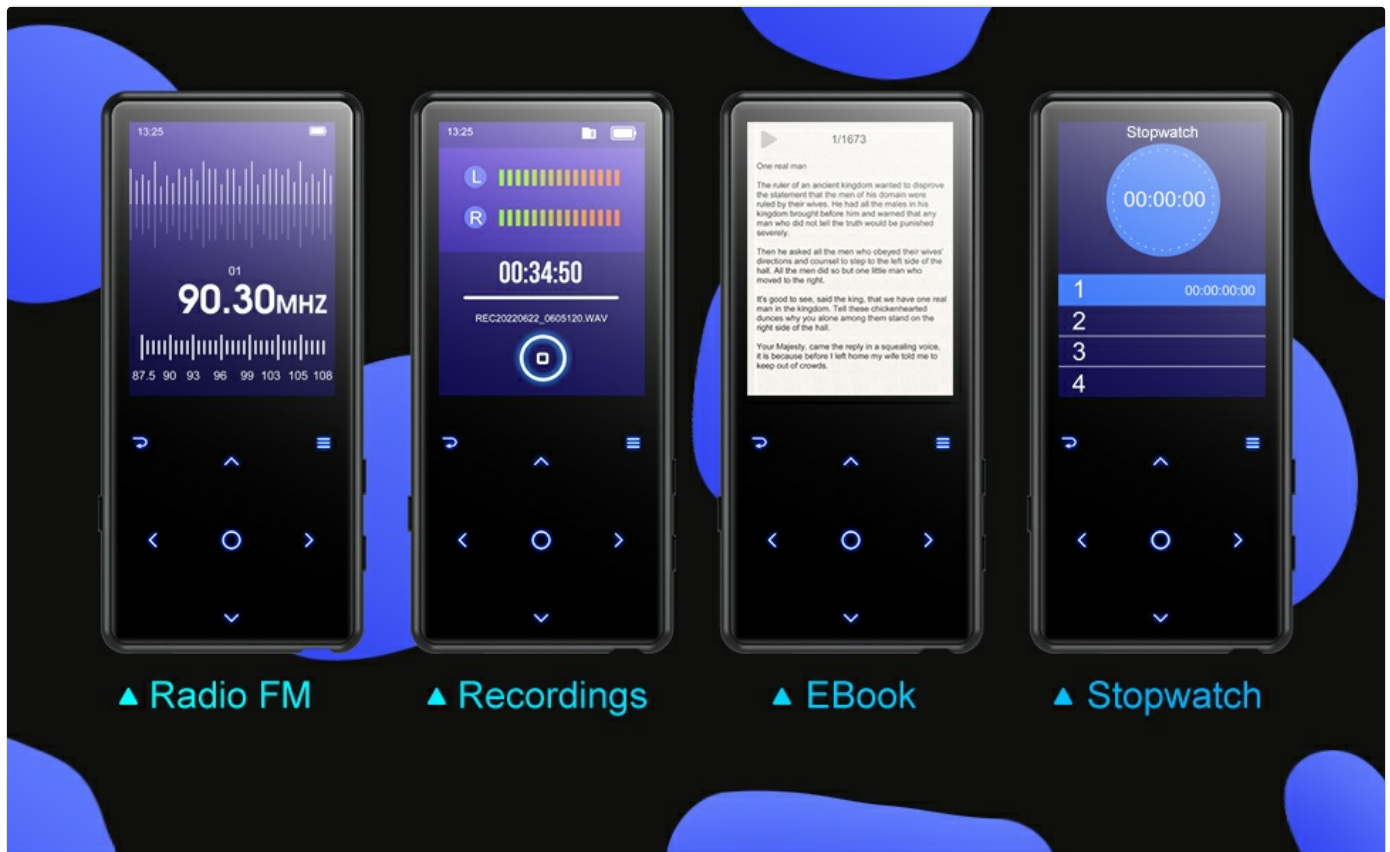


Image: A graphic highlighting the Bluetooth 5.0 technology of the MECHEN D51 MP3 Player, showing improved transfer speed, signal stability, and reduced power consumption.

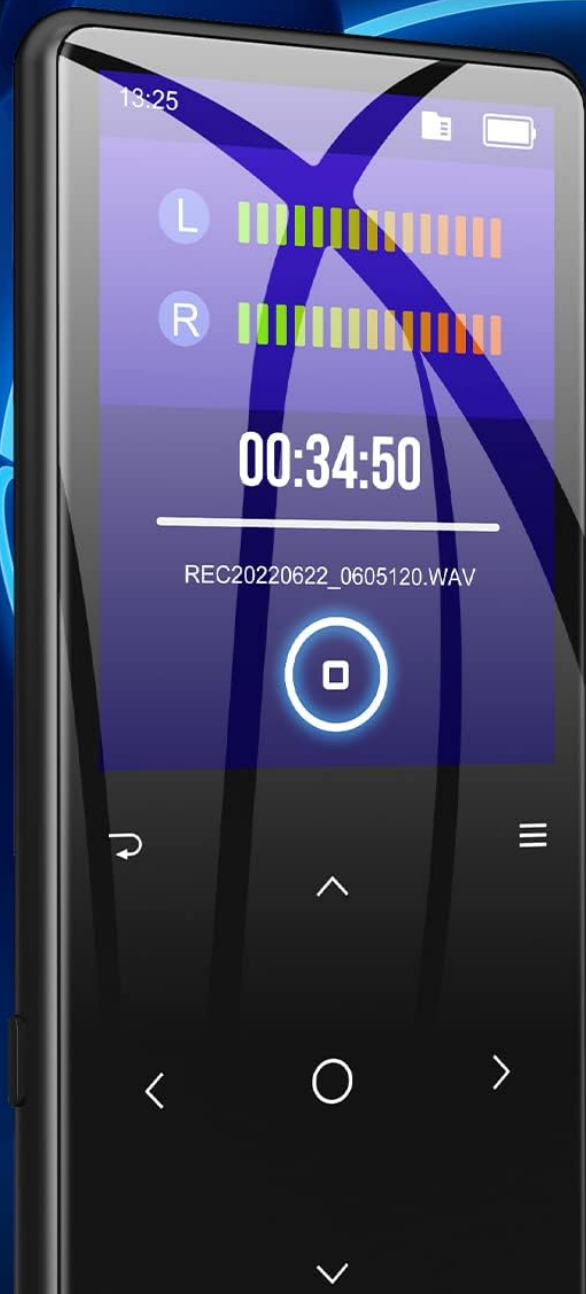
4.4 FM Radio

Plug in the wired earphones (they act as an antenna). From the main menu, select "FM Radio". You can auto-scan for stations or manually tune.

4.5 Voice Recorder

Select "Recording" from the main menu. The player supports both built-in microphone recording (Mic-in) and line-in recording (via audio cable). Press the center button to start/stop recording.

RECORDING SOURCES



Mic-in



Line-in



Image: The MECHEN D51 MP3 Player displaying its voice recording interface with a waveform visualization and recording controls.

4.6 E-book Reader

Select "E-book" from the main menu. The player supports TXT format files. You can read e-books while listening to music simultaneously.

RESPONSIVE TOUCH CONTROL

Precise & Sensitive Key, No delay No Lag



Image: The MECHEN D51 MP3 Player displaying text on its screen, indicating the e-book reading function.

4.7 Tools

The "Tools" section includes additional utilities such as a Stopwatch and Alarm Clock.

Support Multiple Music Formats



Image: A composite image showing the MECHEN D51 MP3 Player displaying its Radio FM, Recordings, EBook, and Stopwatch interfaces.

5. MAINTENANCE

5.1 Cleaning

Use a soft, dry, lint-free cloth to clean the device. Avoid using abrasive cleaners or solvents. For the screen, a microfiber cloth is recommended to remove fingerprints.

5.2 Battery Care

To prolong battery life, avoid fully discharging the device frequently. Charge the player regularly, even if not in use for extended periods. Store the device in a cool, dry place.

6. TROUBLESHOOTING

If you encounter issues with your MECHEN D51 MP3 Player, please refer to the following common solutions:

- **Device Not Turning On:** Ensure the battery is charged. Connect the player to a power source and try again.
- **Music Files Not Appearing:** After transferring files, go to the player's settings and select "Update Playlist". Ensure your Micro SD card is formatted as exFAT.
- **"Disk Error" Message:** This usually indicates an incorrectly formatted Micro SD card. Reformat the card to exFAT.
- **Poor Sound Quality/Distortion:** Check the equalizer settings. Set the EQ to "Off" or "Custom" as some preset modes (e.g., "Rock") can cause distortion with heavy bass. Ensure your earphones are fully plugged in and functional.
- **Bluetooth Connection Issues:** Ensure both the MP3 player and the target Bluetooth device are in pairing mode and within range (up to 8-10m in open areas). Confirm the MP3 player is not attempting to connect to an unsupported device like a mobile phone or car system.
- **Keypad Too Sensitive:** Use the one-key lock function to prevent accidental touches during use.
- **Headphone Jack Not Working:** If the headphone jack stops working, first try a different pair of headphones to rule out headphone malfunction. If the issue persists, it may indicate a hardware problem.
- **Settings Not Retained:** If the player does not hold settings from day to day, ensure the device is powered off correctly rather than just letting the screen turn off.

7. SPECIFICATIONS

Feature	Detail
Brand	MECHEN
Model Name	D51 (mp3 player with bluetooth)
Connectivity Technology	Bluetooth 5.0
Memory Storage Capacity	32 GB (Built-in)
Expandable Memory	Up to 128 GB (Micro SD)
Screen Size	2.4 Inches
Supported Audio Formats	MP3, WMA, WAV, FLAC, APE, OGG
Supported E-book Format	TXT
Special Features	Equalizer, FM Radio, Voice Recorder
Battery Average Life	5 years (estimated)
Item Weight	70 Grams

8. WARRANTY AND SUPPORT

8.1 Product Warranty

The MECHEN D51 MP3 Player comes with a **a2-year product quality guarantee**. If the machine fails within 60 days of purchase, you are eligible for a free replacement.

8.2 Customer Support

For any questions or assistance regarding your MP3 player, please contact MECHEN customer service. We aim to reply to all inquiries within 24 hours.

Please refer to the contact information provided with your purchase or visit the official MECHEN website for support details.

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