Oilsky M308

Oilsky HiFi MP3 Player M308 Instruction Manual

Model: M308

1. PRODUCT OVERVIEW

The Oilsky HiFi MP3 Player M308 is a portable digital audio player designed for high-fidelity music playback. It features Bluetooth and Wi-Fi connectivity, a touch screen interface, and support for various lossless audio and video formats. This manual provides essential information for setting up, operating, and maintaining your device.

Image: Front and back view of the Oilsky HiFi MP3 Player M308, showcasing its sleek design and touch screen.

2. WHAT'S IN THE BOX

Verify that all items are present in the package:

- 1x Oilsky HiFi MP3 Player M308
- 1x USB Cable (for charging and data transfer)
- 1x Protective Case
- 1x User Manual
- 1x 64GB TF Card (pre-installed or included separately)

Image: All included accessories laid out, including the player, USB cable, protective case, user manual, and 64GB TF card.

3. SETUP

3.1. Charging the Device

Before first use, fully charge the player. Connect the provided USB cable to the player's charging port and to a USB power adapter (not included) or a computer's USB port. The battery indicator on the screen will show charging status. A full charge typically takes approximately 3 hours.

Image: Visual representation of the player's 1450mAh battery, indicating 3 hours for full charge and 15 hours of music playback.

3.2. Power On/Off

- **To Power On:** Press and hold the power button (usually on the side) until the screen illuminates.
- **To Power Off:** Press and hold the power button, then select 'Power Off' from the on-screen options.
- **To Sleep/Wake:** Briefly press the power button to put the device into sleep mode or wake it up.

3.3. Initial Setup

Upon first power-on, follow the on-screen prompts to configure basic settings:

- **Language Selection:** Choose your preferred language.
- **Wi-Fi Connection:** Connect to a Wi-Fi network to enable online features and app downloads. Go to Settings > Network & Internet > Wi-Fi.
- **Date and Time:** Set the correct date and time, or enable automatic synchronization via network.

4. OPERATING INSTRUCTIONS

4.1. Basic Navigation

The player features a 2.8-inch full touch screen for navigation. Swipe, tap, and pinch gestures are used to interact with the interface. A retro mechanical knob is available for precise volume adjustment.

Image: A hand interacting with the touch screen and adjusting the mechanical volume knob on the Oilsky M308 player.
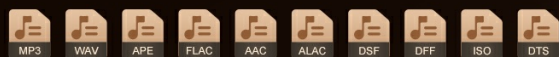
4.2. Music Playback

The player supports a wide range of audio formats, including MP3, WAV, APE, FLAC, AAC, ALAC, DSF, DFF, ISO, and DTS. Video formats such as AVI, MKV, RMVB, MP4, MPG, and MOV are also supported.

- **Adding Music:** Transfer music files from your computer to the player's internal storage or the inserted TF card via USB.
- **Playing Music:** Open the music player application. Browse your library by album, artist, genre, or folder. Tap a song to begin playback.
- **Playback Controls:** Use the on-screen controls for play/pause, skip tracks, repeat, and shuffle.
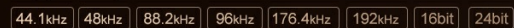
Image: Icons representing various supported audio (MP3, WAV, APE, FLAC, AAC, ALAC, DSF, DFF, ISO, DTS) and video formats (AVI, MKV, RMVB, MOV, MP4, MPG).

4.3. Bluetooth Connectivity

The player features Bluetooth V4.1 for wireless audio transmission. It supports high-quality lossless transmission codecs such as LDAC, SBC, and AAC.

- **Pairing:** Go to Settings > Connected devices > Bluetooth. Turn on Bluetooth and scan for available devices. Select your Bluetooth headphones or speaker from the list to pair.
- **Two-way Bluetooth:** The player can act as a Bluetooth audio source (transmitting to headphones/speakers) or a Bluetooth decoding amplifier (receiving audio from another device).

Image: The player connected wirelessly to earbuds via Bluetooth and also showing a wired headphone jack, illustrating dual connection options.

4.4. Wi-Fi Connectivity and Online Streaming

Connect to Wi-Fi to access online music streaming services and download applications. The player supports 2.4G and 5G dual-band Wi-Fi for improved speed and reduced network delays.

- **Connecting to Wi-Fi:** Navigate to Settings > Network & Internet > Wi-Fi. Select your network and enter the password.
- **Online Music:** Once connected, you can download and use various music streaming applications (e.g., Spotify, Amazon Music) directly on the device.
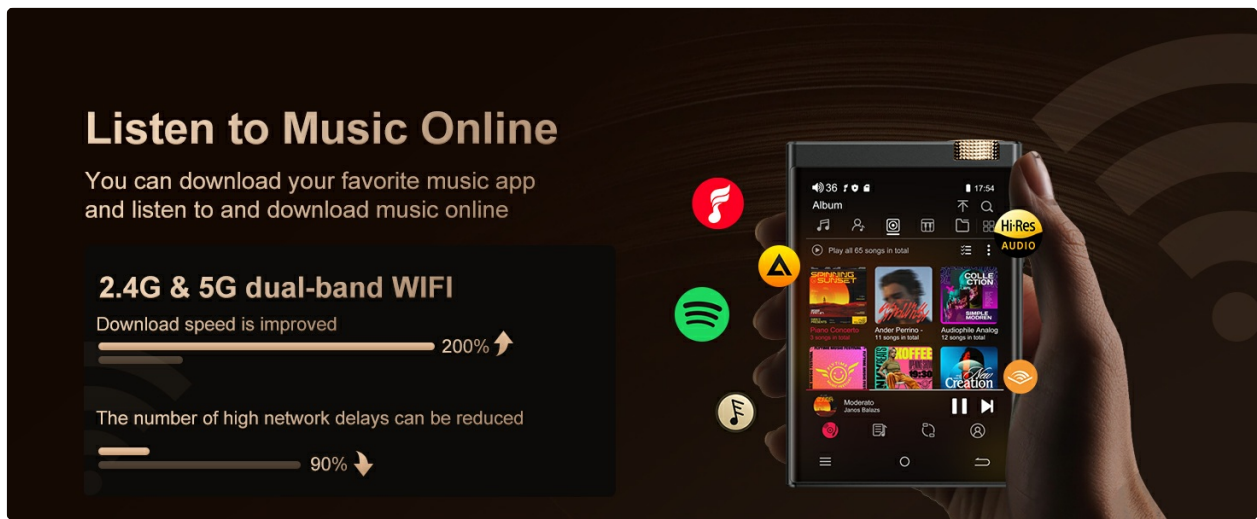
Image: The player displaying various app icons like Spotify and a web browser, indicating its Wi-Fi streaming capabilities.

4.5. Custom Playlists

Organize your music by creating custom playlists. Songs can be sorted by adding time, file name, first letter, year, album, style, folder, year, sampling rate, and format.

- **Creating a Playlist:** Within the music player app, select the songs you wish to add and choose the option to create a new playlist.
- **Managing Playlists:** Edit, rename, or delete playlists as needed through the music player interface.
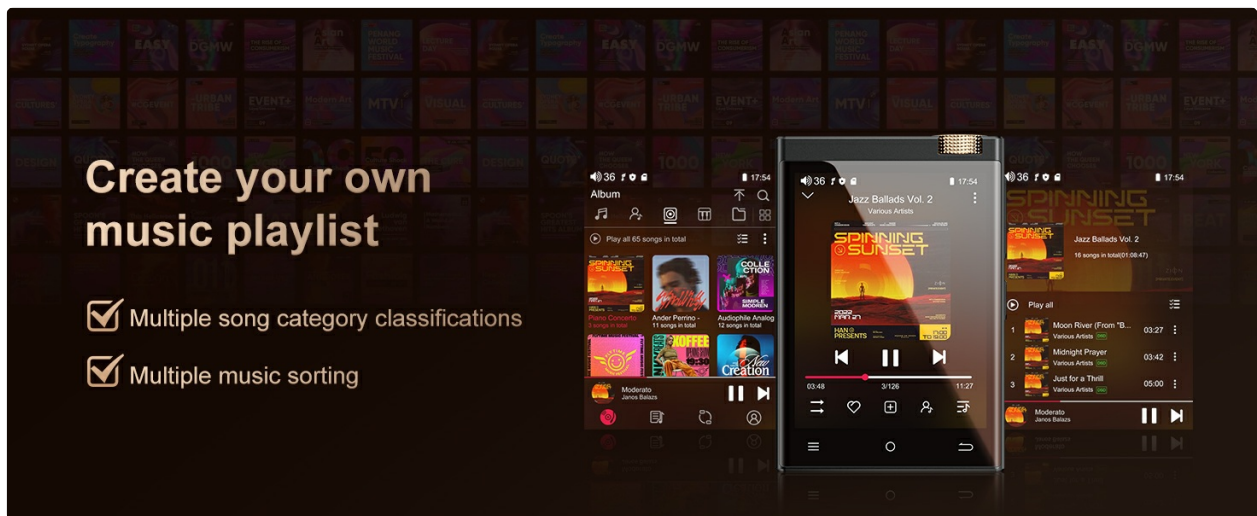

Image: Multiple screen views of the player demonstrating different ways to categorize and sort music for playlist creation.

4.6. Storage Management

The player comes with 16GB of built-in memory and includes an additional 64GB TF card. The storage capacity can be expanded up to 1TB using a compatible microSD card.

- **Checking Storage:** View available storage space in Settings > Storage.
- **Inserting/Removing TF Card:** Carefully insert the TF card into the designated slot until it clicks. To remove, gently push the card in until it springs out.

Expandable storage

Built-in 16GB memory, runs faster and more stably, and is equipped with a 64GB memory card. It also supports 1TB memory card expansion, allowing you to download a large number of songs without worrying about memory problems.

64GB Equipped

1TB Supports

Image: A close-up of the player showing a 64GB TF card being inserted into the expansion slot, highlighting the 1TB support.

5. KEY FEATURES

5.1. High-Resolution Audio Playback

The Oilsky M308 supports native hard DSD512 playback, delivering high-resolution audio that aims to reproduce the original sound scene accurately. It is compatible with various lossless audio formats, ensuring a detailed listening experience.

Image: The Oilsky M308 player with key features highlighted: DSD 512 Digital decoding, WiFi, Android 9.0, 15h Listening Time, Full Touch Screen, 80GB Storage, and Up to 1TB expansion.

5.2. Advanced DAC and AMP Technology

Equipped with a high-performance ESS9018Q2M DAC (Digital-to-Analog Converter) and a MAX97720 AMP (Amplifier) chip, the player is designed to deliver clear and powerful audio output.

Image: Diagram illustrating the integration of the ESS9018Q2M DAC and MAX97720 AMP chips within the player's architecture.

5.3. Display and User Interface

The 2.8-inch display with a resolution of 480*640 offers high color saturation, providing a clear view of music information, album art, and lyrics. The full touch LCD display ensures intuitive operation.

5.4. Long Battery Life

The integrated 1450mAh high-capacity battery provides up to 15 hours of continuous high-resolution audio playback via headphones or Bluetooth, suitable for extended listening sessions.

6. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the device. For the screen, use a microfiber cloth. Avoid abrasive cleaners or solvents.
- **Storage:** Store the player in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. If storing for an extended period, charge the battery to about 50% before storage.
- **Protection:** Use the provided protective case to guard against scratches and minor impacts.

7. TROUBLESHOOTING

Issue	Possible Solution
Device does not power on	Ensure the battery is charged. Connect to a power source and try again. If unresponsive, press and hold the power button for 10-15 seconds for a forced restart.
No sound output	Check volume level. Ensure headphones/speakers are properly connected or Bluetooth is paired correctly. Test with different audio files.
Cannot connect to Wi-Fi	Verify Wi-Fi password. Ensure the player is within range of the Wi-Fi router. Restart the player and the router.
Bluetooth pairing issues	Ensure the Bluetooth device is in pairing mode. Delete previous pairings on both devices and try again. Ensure devices are within close proximity.
SD card not recognized	Ensure the TF card is inserted correctly. Try reinserting the card. Format the card (this will erase all data) if issues persist, or try a different TF card.
Apps crashing or slow performance	Close background applications. Clear app cache (Settings > Apps > [App Name] > Storage > Clear cache). Restart the device. Ensure sufficient free storage space.

8. SPECIFICATIONS

Feature	Detail
Model Name	M308
Product Dimensions	0.55 x 2.17 x 3.15 inches

Feature	Detail
Item Weight	10.6 ounces
Screen Size	2.8 Inches
Connectivity Technology	Bluetooth, USB, Wi-Fi
Memory Storage Capacity	16GB (internal) + 64GB (TF Card included), expandable up to 1TB
Battery	1450mAh Lithium Ion (included)
Music Playback Time	Up to 15 hours
Supported Audio Formats	MP3, WAV, APE, FLAC, AAC, ALAC, DSF, DFF, ISO, DTS
Supported Video Formats	AVI, MKV, RMVB, MP4, MPG, MOV
Special Features	Equalizer, Touch Screen, DSD512 Playback, DAC ESS9018Q2M, AMP MAX97720
Compatible Devices	Headphones, Speakers

9. OFFICIAL PRODUCT VIDEO

Your browser does not support the video tag.

Video: An official product video showcasing the features and design of the Oilsky HiFi MP3 Player M308.

10. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the warranty card included in your product packaging or visit the official Oilsky website. Keep your purchase receipt as proof of purchase for warranty claims.

Related Documents - M308

Oilsky USER MANUAL M308 ⚠ IMPORTANT: Please read this instruction carefully before use and keep for future reference titookayservice@hotmail.com	**Oilsky M308 User Manual: Digital Audio Player Guide** Comprehensive user manual for the Oilsky M308 digital audio player. Learn about controls, basic operation, WiFi, Bluetooth, music playback, specifications, and troubleshooting.
Oilsky USER MANUAL MP3 PLAYER D22 Thanks for your purchase! Welcome to download manuals at www.oilsky.com.cn Any other sales service needed, please feel free to contact us developpservice@hotmail.com	**Oilsky D22 MP3 Player User Manual** Comprehensive user manual for the Oilsky D22 MP3 Player, a portable lossless music player. Details features like music playback, Bluetooth 5.0, FM radio, recording, and e-book support, along with operation, charging, and specifications.

USER GUIDANCE Oilsky M303	[Oilsky M303 User Guidance](#) Comprehensive user guidance for the Oilsky M303 portable music player, covering music playback, video, settings, file transfer, gallery, e-book reader, sound recorder, FM radio, clock, calendar, and troubleshooting.
Oilsky **USER MANUAL** MP3 Player	[Oilsky A88 MP3 Player User Manual](#) Official user manual for the Oilsky A88 MP3 player. Learn about its features, specifications, setup, and troubleshooting for this portable digital audio device with Bluetooth connectivity.
Oilsky **USER MANUAL** MP3 PLAYER	[Oilsky D22 MP3 Player User Manual - Features, Specifications, and Operation](#) Download the official Oilsky D22 MP3 Player user manual. Get detailed information on features like Bluetooth, FM Radio, music playback, settings, and specifications for your Oilsky D22 device.
OILSKY M508 USER MANUAL	[Oilsky M508 MP3 Player User Manual](#) User manual for the Oilsky M508 and M508Pro MP3 player, detailing its features, operations, specifications, and troubleshooting steps.