

Surfans Surfans-F20

Surfans F20 HiFi MP3 Player User Manual

MODEL: SURFANS-F20

1. Introduction

This user manual provides comprehensive instructions for the Surfans F20 HiFi MP3 Player, designed to deliver a high-resolution audio experience. Please read this manual thoroughly to ensure proper setup, operation, and maintenance of your device.

The Surfans F20 supports various lossless music formats and features bi-directional Bluetooth 5.2 for versatile connectivity. Its robust zinc alloy chassis and intuitive ALPS scroll control wheel offer both durability and ease of use.

Product Overview Video

This video provides a general overview of the Surfans F20 HiFi MP3 Player, including unboxing, initial power-on, basic navigation, charging, and micro SD card handling.



Front view of the Surfans F20 HiFi MP3 Player, showcasing its display, scroll wheel, and control buttons.

2. Setup

2.1. Unboxing and Initial Inspection

Carefully open the product packaging and ensure all components are present. The standard package includes the Surfans F20 player, a USB charging/data cable, a pre-installed 64GB micro SD card, and this user manual.



The Surfans F20 package includes the player, USB cable, and user manual.

2.2. Charging the Device

Before first use, fully charge the Surfans F20. Connect the provided USB cable to the micro USB port

on the player and the other end to a USB power adapter (not included) or a computer's USB port. The battery indicator on the screen will show charging status.

2.3. Inserting/Managing Storage

The F20 player comes with a 64GB micro SD card already inserted. You can expand the storage up to 256GB using a larger micro SD card (up to 128GB) or via USB OTG (On-The-Go) with another 128GB storage device (OTG cable not included).



The Surfans F20 supports micro SD cards up to 256GB and USB OTG for expanded storage.

2.4. Powering On/Off and Language Selection

To power on the device, press and hold the power button located on the top of the player for a few seconds until the screen lights up. To power off, press and hold the same button until the device shuts down.

Upon the first power-on, you will be prompted to select your preferred language. Use the scroll wheel to navigate and the center button to confirm your selection.

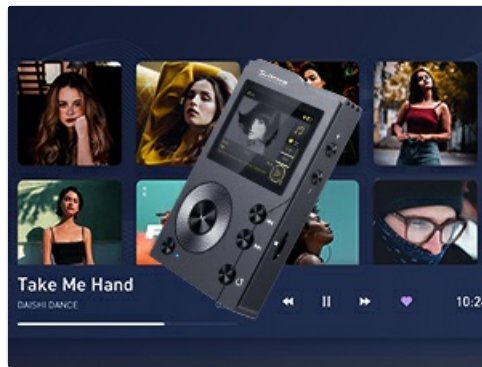
3. Operating the Device

3.1. Basic Navigation

The Surfans F20 features a distinctive ALPS scroll control wheel for fluent operation. Use the scroll wheel to navigate through menus and lists. The center button acts as a selection/play/pause button. Additional buttons on the side and front provide quick access to volume, track control, and back functions.

3.2. Music Playback

To play music, navigate to the 'Explorer' or 'Category' option on the main menu. Select your desired music files from the micro SD card. The player supports various lossless formats including FLAC, WAV, WMA, M4A, MP3, MP2, AAC, APE, ALAC, OGG, AIFF, DFF, Native DSD64 (2.8MHz), and DSD 128 (5.6 MHz).



The music playback interface displays track information and playback controls.

3.3. Connecting via Bluetooth

The F20 features bi-directional Bluetooth V5.2 with APT-X protocol. This allows the player to broadcast audio to Bluetooth-enabled devices like headphones or speakers, and also function as a Bluetooth receiver for audio input.

1. To connect to a Bluetooth device: Navigate to 'Bluetooth Settings' in the main menu.
2. Enable Bluetooth and search for available devices.
3. Select your desired device from the list to pair.

Two-way Bluetooth functionality allows connection to headphones, speakers, and smartphones.

3.4. File Transfer

You can transfer music files to the Surfans F20 by connecting it to your computer using the provided USB cable. The device will appear as a removable storage drive, allowing you to drag and drop files directly to the micro SD card.



Connect the player to your computer via USB to transfer music files.

3.5. Audio Line-Out

The Surfans F20 features an audio line-out port, allowing you to connect it to external audio systems such as wired headphones, AUX car stereos, or home sound systems for enhanced audio output.



Audio Line-out

Wired earphones | AUX car mounted | AUX sound system

The audio line-out port enables connection to various external audio devices.

4. Maintenance

4.1. General Care

- Keep the device dry. Moisture and liquids can damage components.
- Avoid extreme temperatures. Do not expose the device to very hot or cold environments.
- Clean the device with a soft, dry cloth. Do not use harsh chemicals or abrasive materials.
- Protect the screen from scratches.

4.2. Battery Care

- For optimal battery life, avoid fully discharging the battery frequently.
- If storing the device for an extended period, charge it to about 50% before storage.

5. Troubleshooting

5.1. Device Not Powering On

- Ensure the battery is sufficiently charged. Connect the player to a power source for at least 30 minutes.
- Press and hold the power button for 5-10 seconds to attempt a forced restart.

5.2. Cannot Connect via Bluetooth

- Ensure Bluetooth is enabled on both the F20 and the target device.
- Place both devices within close proximity (within 10 meters).
- Check if the target device is already paired with another device.
- Try restarting both the F20 and the Bluetooth device.

5.3. Music Files Not Recognized

- Verify that the music files are in a supported format (FLAC, WAV, WMA, MP3, etc.).
- Ensure the micro SD card is properly inserted and not corrupted. Try reinserting the card.
- Connect the device to a computer and check if the files are visible on the micro SD card.

5.4. Screen Issues

- If the screen is unresponsive, try restarting the device.
- Ensure the screen is clean and free from debris.

6. Specifications

Feature	Specification
Product Dimensions	3.7 x 2.2 x 0.6 inches
Item Weight	3.84 ounces
Model Name	Surfans F20
Connectivity Technology	Bluetooth 5.2
Memory Storage Capacity	64 GB (expandable up to 256GB)
Screen Size	2 Inches
Supported Standards	MP3; FLAC; WAV; WMA; AIFF; DFF; OGG; DSF; APE
Battery	1 Lithium Metal battery (included)
Manufacturer	Surfans

7. Warranty & Support

The Surfans F20 HiFi MP3 Player comes with a standard manufacturer's warranty. For detailed warranty information, please refer to the official product documentation or contact Surfans customer support.

For further assistance, troubleshooting, or to access the full PDF user manual, please visit the official Surfans website or refer to the links below:

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