Samsung YH-820MC

Samsung YH-820MC 5GB Digital Audio Player User Manual

Model: YH-820MC

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1. INTRODUCTION

Thank you for purchasing the Samsung YH-820MC 5GB Digital Audio Player. This compact and versatile device allows you to enjoy your favorite music, view digital pictures, and record audio. With its 5GB storage capacity, you can carry a vast library of media wherever you go. This manual provides essential information for setting up, operating, and maintaining your player.

2. PACKAGE CONTENTS

Please ensure all the following items are included in your product package:

- Samsung YH-820MC Digital Audio Player
- Stereo Earphones
- USB Cable
- Belt Clip
- Line-input Cable (for direct audio recording)
- ID3-tag Update Software (on included CD or available for download)
- User Manual (this document)

3. PRODUCT OVERVIEW

3.1 Key Features

- **Storage:** 5 GB 1-inch HDD, capable of storing approximately 1200 hours of music.
- **Display:** 1.6-inch CSTN Color LCD (65K color) with 128 x 96 resolution for picture viewing.
- **Audio Playback:** Supports MP3, WMA, Secure WMA, Janus Upgradeable, and Ogg Vorbis formats.
- **Image Playback:** Supports JPEG image files.
- **Voice Recorder:** Built-in voice recording functionality.

- **Connectivity:** Ultra-fast USB 2.0 for efficient file transfers.
- **Battery:** Built-in rechargeable battery providing up to 8 hours of playback.
- **Sound:** Enhanced 3-D sound capabilities.

3.2 Device Layout and Controls

Familiarize yourself with the physical components and controls of your YH-820MC player.

Figure 1: Front view of the Samsung YH-820MC Digital Audio Player, showing the display screen and navigation buttons.

The device typically features a central navigation pad or buttons for menu selection, playback control (play/pause, skip forward/backward), and volume adjustment. A power button, USB port, and headphone jack are also present, usually located on the sides or top/bottom of the unit. Refer to the included quick start guide for a detailed diagram of button placement.

4. SETUP

4.1 Charging the Battery

Before initial use, fully charge the player's built-in rechargeable battery. Connect the USB cable to the player and then to a powered USB port on your computer or a compatible USB wall adapter. The charging indicator will typically illuminate during charging and change color or turn off when fully charged. A full charge provides up to 8 hours of playback time.

4.2 Connecting to a Computer

To transfer files, connect your YH-820MC to your computer using the provided USB cable. The player will typically be recognized as a removable storage device. Install any necessary drivers or software (such as the ID3-tag update software) from the included CD or Samsung's support website if prompted.

5. OPERATING INSTRUCTIONS

5.1 Transferring Music and Files

Once connected to your computer, you can transfer music, images, and other compatible files to the player. Use

your computer's file explorer to drag and drop files into the appropriate folders on the YH-820MC. For music management and ID3-tag updates, use the provided software or a compatible media player application.

5.2 Playing Music

1. Connect your earphones to the headphone jack.
2. Power on the device by pressing and holding the power button.
3. Navigate through the menus using the control buttons to find your desired music.
4. Select a song or playlist and press the Play/Pause button to begin playback.
5. Adjust the volume using the dedicated volume controls.
6. Use the skip buttons to move to the next or previous track.

5.3 Voice Recording

The YH-820MC features a built-in microphone for voice recording. To record:

1. Navigate to the voice recorder function in the device menu.
2. Press the Record button to start recording.
3. Press the Stop button to end the recording.
4. Recordings are saved internally and can be transferred to your computer.

For line-in recording, connect an external audio source using the provided line-input cable.

5.4 Viewing Images

Transfer JPEG images to the player's designated image folder. Navigate to the image viewer function in the device menu to browse and view your stored pictures on the 1.6-inch CSTN color LCD display.

6. MAINTENANCE

6.1 Cleaning Your Device

To clean the player, gently wipe the exterior with a soft, dry, lint-free cloth. Do not use liquid cleaners, aerosols, or solvents, as these may damage the device's finish or internal components. Keep the screen free of dust and fingerprints for optimal viewing.

6.2 Battery Care

To prolong the life of your rechargeable battery:

- Avoid fully discharging the battery frequently.
- Charge the device regularly, even if not in constant use.
- Store the device in a cool, dry place when not in use for extended periods.
- Do not expose the device to extreme temperatures.

7. TROUBLESHOOTING

If you encounter issues with your Samsung YH-820MC, refer to the following common problems and solutions:

Problem	Possible Solution

Problem	Possible Solution
Device does not power on.	Ensure the battery is charged. Connect to a power source and try again. If unresponsive, locate the reset pinhole (usually on the back) and gently press it with a thin object (e.g., paperclip).
Cannot connect to computer.	Check the USB cable connection. Try a different USB port on your computer. Ensure necessary drivers are installed. Restart both the player and the computer.
No sound from earphones.	Check if earphones are properly plugged in. Adjust the volume level. Test with another pair of earphones to rule out faulty earphones.
Files not playing or displaying.	Verify that the files are in a supported format (MP3, WMA, Ogg, JPEG). Ensure files are transferred to the correct folders on the device.
Device freezes or becomes unresponsive.	Perform a soft reset by pressing the reset pinhole. If the issue persists, ensure the device firmware is up to date (check Samsung's support website).

8. SPECIFICATIONS

Key technical specifications for the Samsung YH-820MC Digital Audio Player:

- **Model Number:** YH-820MC
- **Storage Capacity:** 5 GB (1-inch HDD)
- **Display:** 1.6-inch CSTN Color LCD (65K colors), 128 x 96 resolution
- **Supported Audio Formats:** MP3, WMA, Secure WMA, Janus Upgradeable, Ogg Vorbis
- **Supported Image Formats:** JPEG
- **Connectivity:** USB 2.0
- **Battery:** Built-in Rechargeable Lithium-ion
- **Battery Life:** Up to 8 hours (audio playback)
- **Dimensions (Approx.):** 0.5" W x 2" L x 3.5" H
- **Weight:** 3.04 ounces
- **Manufacturer:** Samsung

9. WARRANTY AND SUPPORT

For warranty information, please refer to the warranty card included with your product or visit the official Samsung website. Samsung provides customer support for product inquiries, technical assistance, and service requests. Please have your model number (YH-820MC) and purchase information ready when contacting support.
You can typically find support resources, FAQs, and driver downloads on the official Samsung support website:
www.samsung.com/us/support/