## Mersoco BR602S

# Mersoco BR602S Cassette Player and MP3 Converter User Manual

Model: BR602S

## 1. INTRODUCTION

This manual provides detailed instructions for the operation and maintenance of your Mersoco BR602S Cassette Player and MP3 Converter. Please read this manual thoroughly before using the device to ensure proper functionality and to maximize your user experience. This device allows you to play audio cassettes and convert their content into digital MP3 format for storage and playback on modern devices.

## 2. PACKAGE CONTENTS

Verify that all items are present in your package:

- Mersoco BR602S Cassette Player
- Mini Software CD (for MP3 conversion)
- USB Data Cable
- 3.5mm Earphones
- User Guide (this manual)

## 3. PRODUCT OVERVIEW

Familiarize yourself with the various components and controls of your cassette player.

Open

Volume

USB Connection

OPEN

VOLUME

USB

Cassette Converter

2 × 1.5V,AA (LR6)

Model: BR602

USB Power: DC 5V

CE

DC IN

Headphone

Power port

DIR

DIR

F.F

REW

PLAY

STOP

Play

Play Mode

Fast Forward

Stop

Rewind

Figure 3.1: Labeled diagram of the Mersoco BR602S Cassette Player, showing controls such as Volume, USB Connection, Headphone Jack, DIR button, Play Mode, Play, Fast Forward, Rewind, Stop, and Power Port.

Figure 3.2: Close-up view of the function buttons on the Mersoco BR602S, indicating Power Port, Play, DIR, Play Mode, F.F (Fast Forward), REW (Rewind), Stop, Volume, USB Connection, Headphones, and Eject.

## 4. SETUP

### 4.1 Powering the Device

The Mersoco BR602S can be powered by two methods:

1. **AA Batteries:** Open the battery compartment on the back of the device and insert two (2) AA 1.5V batteries, ensuring correct polarity.
2. **USB Power:** Connect the provided USB cable to the device's USB port and to a DC 5V adapter (not included) or a computer's USB port.

Figure 4.1: Powering options for the Mersoco BR602S, illustrating USB cable connection and AA battery insertion.

## 4.2 Inserting a Cassette Tape

1. Press the 'OPEN' button on the side of the player to open the cassette compartment.
2. Insert your audio cassette with the desired side facing up.
3. Close the cassette compartment firmly until it clicks into place.

## 4.3 Connecting Earphones/Headphones

Plug the included 3.5mm earphones or your preferred headphones into the 'HEADPHONE' jack on the side of the device.
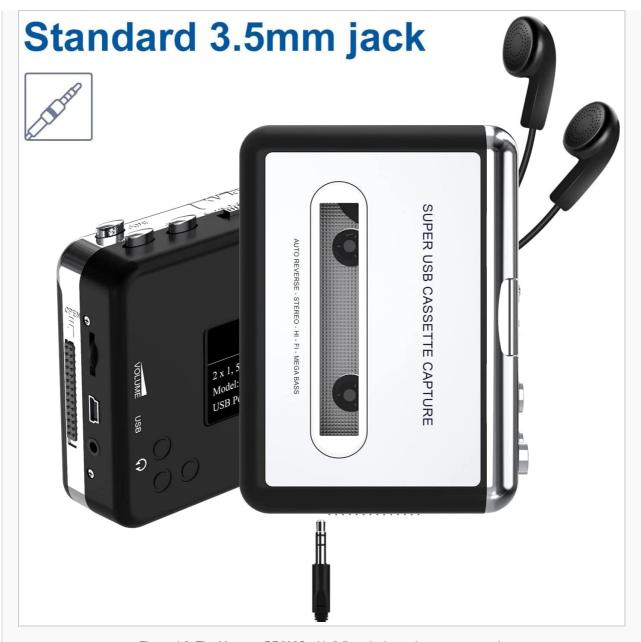
Figure 4.2: The Mersoco BR602S with 3.5mm jack earphones connected.

## 5. Operating the Cassette Player

### 5.1 Basic Playback

1. Press the **PLAY** button to start playback.
2. Adjust the volume using the **VOLUME** dial.
3. To fast forward, press the **F.F** button. Release to resume playback.
4. To rewind, press the **REW** button. Release to resume playback.
5. To stop playback, press the **STOP** button.

### 5.2 Auto-Reverse Function

The device features an auto-reverse function. To activate:

- During playback, press the **DIR** button to switch playback direction (Side A to Side B or vice versa).
- The player will automatically reverse direction when it reaches the end of a tape side if the 'Play Mode' switch is set to the continuous loop icon. If set to the single arrow icon, it will stop after one side.

## 6. CONVERTING CASSETTES TO MP3 DIGITAL FORMAT

The Mersoco BR602S allows you to convert your analog cassette tapes into digital MP3 files using a computer.



Figure 6.1: Visual guide for the MP3 conversion process.

1. **Install Software:** Insert the provided mini software CD into your computer's CD drive and install the audio editing software. Alternatively, download the software from the link provided in the user guide (if applicable).
2. **Connect Device:** Insert a cassette tape into the player. Connect the Mersoco BR602S to your computer using the supplied USB cable.
3. **Start Recording:** Open the installed software on your computer. Click the 'Record' button within the software interface. Then, press the **PLAY** button on the cassette player to begin playing the tape. The audio will be recorded by the software.
4. **Stop and Edit:** Once the desired audio segment has played, click the 'STOP' recording button in the software. You can then use the software to edit, trim, or save the recorded audio as an MP3 file.

The software is compatible with Windows 2000/XP, Vista (32-bit, 64-bit), Windows 7, Windows 10, and Mac operating systems.

## 7. MAINTENANCE

To ensure the longevity and optimal performance of your Mersoco BR602S, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the device. Do not use liquid cleaners or abrasive materials. For the tape head, use a specialized cassette head cleaning kit periodically.
- **Storage:** Store the device in a cool, dry place away from direct sunlight, extreme temperatures, and high humidity.
- **Batteries:** Remove AA batteries if the device will not be used for an extended period to prevent leakage.
- **Handle with Care:** Avoid dropping the device or subjecting it to strong impacts.

## 8. TROUBLESHOOTING

If you encounter issues with your Mersoco BR602S, refer to the following common problems and solutions:

| Problem | Possible Cause | Solution |
|---|---|---|
| Device does not power on. | Low or dead batteries; USB cable not connected properly. | Replace AA batteries; ensure USB cable is securely connected to a power source. |
| No sound during playback. | Earphones not connected; volume too low; tape head dirty. | Ensure earphones are fully plugged in; increase volume; clean tape head. |
| Tape playback is distorted or unclear. | Dirty tape head; worn-out tape; tape tangled. | Clean tape head; try a different tape; carefully untangle tape if possible. |
| MP3 conversion fails or has poor quality. | Software not installed correctly; USB connection unstable; high background noise. | Reinstall software; ensure stable USB connection; perform conversion in a quiet environment. |

## 9. SPECIFICATIONS

- **Model:** BR602S
- **Power Supply:** 2 x AA 1.5V Batteries or DC 5V USB Power
- **Audio Output:** 3.5mm Stereo Jack
- **Interface:** USB 2.0
- **Dimensions:** Approximately 6.38 x 4.33 x 1.81 inches
- **Item Weight:** Approximately 10.6 ounces
- **Manufacturer:** Mersoco
- **Compatibility (Software):** Windows 2000/XP, Vista (32-bit, 64-bit), Windows 7, Windows 10, Mac

## 10. WARRANTY AND SUPPORT

Your Mersoco BR602S Cassette Player comes with a three-year warranty. If you encounter any problems during use or require technical assistance, please contact Mersoco customer support. Our team is dedicated to answering your questions and meeting your needs.
For support, please refer to the contact information provided on the product packaging or the official Mersoco website.

Documents - Mersoco – BR602S
no relevant documents