

Olympus S921

Olympus Pearlborder S921 Microcassette Recorder User Manual

Model: S921

INTRODUCTION

This manual provides detailed instructions for the safe and efficient operation of your Olympus Pearlborder S921 Microcassette Recorder. Please read this manual thoroughly before using the device and retain it for future reference.

SAFETY PRECAUTIONS

- Do not expose the device to water or excessive moisture.
- Avoid extreme temperatures, direct sunlight, or dusty environments.
- Use only the specified battery type (2 AAA batteries).
- Do not attempt to disassemble or modify the recorder. Refer all servicing to qualified personnel.
- Keep out of reach of small children.

PRODUCT OVERVIEW

Familiarize yourself with the components of your Pearlborder S921.



Figure 1: Side view of the Olympus Pearlcorde S921, showing the REC, PLAY, and STOP buttons, along with the built-in microphone and speaker grille.



Figure 2: Opposite side view of the Olympus Pearlcorde S921, featuring the DC power input, earphone jack, and various control switches (e.g., volume, speed).



Figure 3: Close-up of the Olympus PearlCorder S921's microcassette compartment, showing the transparent cover and the "OPEN" indicator.

Key Components:

- **REC Button:** Initiates recording.
- **PLAY Button:** Starts playback of recorded audio.
- **STOP Button:** Halts recording or playback.
- **FF/REW (Fast Forward/Rewind) Switch:** For navigating through the tape.
- **Volume Control:** Adjusts playback volume.
- **Microphone:** Built-in microphone for audio input.
- **Speaker:** Built-in speaker for audio output.
- **Cassette Compartment:** Holds the microcassette tape.
- **Earphone Jack:** For private listening (3.5mm audio).
- **DC In Jack:** For external power adapter (if applicable).

SETUP

1. Battery Installation

1. Locate the battery compartment cover on the back of the recorder.
2. Slide the cover open.
3. Insert two (2) AAA batteries, ensuring correct polarity (+/-) as indicated inside the compartment.
4. Close the battery compartment cover securely.

Note: For extended use, an optional AC adapter can be connected to the DC In jack.

2. Loading a Microcassette

1. Press the EJECT button or slide the cassette compartment latch to open the compartment cover.

2. Insert a microcassette tape with the open side facing the recorder's head assembly. Ensure the tape is seated correctly.
3. Gently close the compartment cover until it clicks into place.

OPERATING INSTRUCTIONS

Recording

1. Ensure a microcassette is loaded and batteries are installed.
2. Press the **REC** button. The REC indicator light will illuminate.
3. Speak clearly into the built-in microphone. For optimal sound quality, hold the recorder approximately 10-15 cm (4-6 inches) from the sound source.
4. To pause recording, press the PAUSE button (if available). Press again to resume.
5. To stop recording, press the **STOP** button.

Playback

1. Ensure a microcassette with recorded content is loaded.
2. Press the **PLAY** button. The PLAY indicator light will illuminate.
3. Adjust the volume using the volume control dial.
4. To stop playback, press the **STOP** button.

Fast Forward and Rewind

- To fast forward, slide and hold the FF (Fast Forward) switch. Release to stop.
- To rewind, slide and hold the REW (Rewind) switch. Release to stop.

MAINTENANCE

Cleaning

- Wipe the exterior of the recorder with a soft, dry cloth.
- Do not use liquid cleaners or abrasive materials.
- Periodically clean the tape heads and pinch roller with a specialized tape head cleaning kit to ensure optimal sound quality.

Storage

- When not in use for extended periods, remove the batteries to prevent leakage.
- Store the recorder in a cool, dry place, away from direct sunlight and strong magnetic fields.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Recorder does not power on.	Dead or incorrectly inserted batteries.	Replace batteries or check polarity. Ensure power switch is ON.

Problem	Possible Cause	Solution
No sound during playback.	Volume too low; earphone connected; tape not recorded or damaged.	Increase volume; disconnect earphones; ensure tape has content and is not damaged.
Poor recording quality.	Microphone too far; dirty tape heads; old or damaged tape.	Speak closer to microphone; clean tape heads; use a new microcassette.
Tape does not move.	Tape jammed; batteries low; mechanical issue.	Open compartment and check tape; replace batteries. If issue persists, seek service.

SPECIFICATIONS

Feature	Detail
Brand	Olympus
Model Number	S921
Item Weight	6.4 ounces
Package Dimensions	5 x 3.5 x 0.9 inches
Batteries Required	2 AAA batteries
Compatible Devices	Earphone
Hardware Interface	3.5mm Audio
Microphone Form Factor	Built-In
Format	4 mm tape (Microcassette)
Headphones Jack	3.5 millimeters
Microphone Operation Mode	Speech recognition mode, Music recording mode

WARRANTY AND SUPPORT

This product is covered by a standard manufacturer's warranty. For specific warranty details, please refer to the documentation included with your purchase or visit the official Olympus website. For technical support or service inquiries, please contact Olympus customer service.

Note: Warranty terms may vary by region and retailer.