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> LEXiBOOK Miraculous Projector Alarm Clock RL977MI User Manual

## LEXiBOOK RL977MI

# LEXiBOOK Miraculous Projector Alarm Clock RL977MI User Manual

Model: RL977MI



## 1. INTRODUCTION

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This manual provides comprehensive instructions for the setup, operation, and maintenance of your LEXiBOOK Miraculous Projector Alarm Clock, model RL977MI. Please read this manual thoroughly before using the device to ensure proper function and safety.



Figure 1: Front view of the LEXiBOOK Miraculous Projector Alarm Clock, model RL977MI. The clock features a digital LCD display, control buttons for time and alarm settings, and a projector that casts an image of Ladybug.

## 2. SAFETY INFORMATION

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### Important Safety Instructions:

- This product is recommended for ages 3 years and up.
- Do not expose the device to water or excessive moisture.
- Do not attempt to disassemble or modify the device.

- Use only the specified battery type (3 LR03/AAA batteries). Ensure correct polarity during installation.
- Remove batteries if the device will not be used for an extended period.
- Keep batteries out of reach of small children.

### 3. PACKAGE CONTENTS

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The package should contain the following items:

- 1 x LEXiBOOK Miraculous Projector Alarm Clock (Model RL977MI)
- 1 x Instruction Manual

**Note:** 3 LR03/AAA batteries are required for operation and are not included in the package.



Figure 2: The retail packaging for the LEXiBOOK Miraculous Projector Alarm Clock, illustrating the product and its key functions.

### 4. COMPONENTS AND CONTROLS

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Familiarize yourself with the main components and control buttons of your alarm clock:

- **LCD Screen:** Displays time, alarm status, and other indicators.
- **Projector Lens:** Located at the top, projects the image onto the ceiling.
- **Time Button:** Used to enter time setting mode.
- **Alarm Button:** Used to enter alarm setting mode.
- **Light Button (Night Light/Projector):** Activates and cycles through night light colors and projection.
- **Hour Button:** Adjusts the hour during setting modes.
- **Minute Button:** Adjusts the minute during setting modes.
- **On/Off Button:** Powers the device or specific functions.
- **Battery Compartment:** Located at the bottom or back of the unit.

## 5. SETUP

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### 5.1. Battery Installation

1. Locate the battery compartment cover on the bottom or back of the alarm clock.
2. Using a small screwdriver (not included), unscrew the cover and remove it.
3. Insert 3 new LR03/AAA batteries, ensuring the correct polarity (+/-) as indicated inside the compartment.
4. Replace the battery compartment cover and secure it with the screw.

*The clock will power on automatically once batteries are correctly installed.*

## 6. OPERATING INSTRUCTIONS

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### 6.1. Setting the Current Time

1. Press and hold the **Time** button until the hour display starts flashing.
2. Press the **Hour** button repeatedly to adjust the hour.
3. Press the **Time** button again to confirm the hour and move to minute setting. The minute display will flash.
4. Press the **Minute** button repeatedly to adjust the minute.
5. Press the **Time** button one last time to confirm the minute and exit time setting mode.

### 6.2. Setting the Alarm

1. Press and hold the **Alarm** button until the alarm hour display starts flashing.
2. Press the **Hour** button repeatedly to adjust the alarm hour.
3. Press the **Alarm** button again to confirm the alarm hour and move to alarm minute setting. The alarm minute display will flash.
4. Press the **Minute** button repeatedly to adjust the alarm minute.
5. Press the **Alarm** button one last time to confirm the alarm minute and exit alarm setting mode.
6. To activate or deactivate the alarm, briefly press the **Alarm** button. An alarm icon will appear or disappear on the LCD screen.



Figure 3: The alarm clock is designed to provide a gentle wake-up experience, as depicted by a child waking up comfortably.

### 6.3. Snooze Function

When the alarm sounds, press any button (except the **On/Off** button) to activate the snooze function. The alarm will temporarily stop and sound again after a few minutes (typically 5-10 minutes, refer to product specifics if available). To turn off the alarm completely, press the **On/Off** button.

#### 6.4. Using the Night Light and Projector

The alarm clock features a night light and a projector that displays a Ladybug image on the ceiling in three different colors.

1. Press the **Light** button once to turn on the night light and projector. It will cycle through blue, red, and orange projection colors.
2. Press the **Light** button repeatedly to change the projection color (blue, red, orange).
3. To activate the automatic timer for the night light/projector, press and hold the **Light** button. The timer can be set for 5, 10, or 30 minutes. Release the button when the desired timer duration is displayed or indicated.
4. To turn off the night light and projector, press the **Light** button until it switches off, or wait for the timer to expire.



Figure 4: The projector displaying a blue Ladybug image on the ceiling, creating a soothing ambiance.



Figure 5: The projector displaying a red Ladybug image on the ceiling, offering an alternative color option.



Figure 6: The alarm clock positioned on a nightstand, showcasing the clear projection of Ladybug onto the ceiling in a darkened room.

## 7. CARE AND MAINTENANCE

- Clean the device with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- Keep the projector lens clean to ensure clear image projection.
- Avoid dropping the device or exposing it to strong impacts.
- Store the alarm clock in a cool, dry place when not in use for extended periods.

## 8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not turn on.	Batteries are not installed or are depleted. Incorrect battery polarity.	Ensure batteries are correctly installed with proper polarity. Replace with new LR03/AAA batteries.

Problem	Possible Cause	Solution
Display is dim or flickering.	Low battery power.	Replace all batteries with new ones.
Projector image is blurry.	Projector lens is dirty. Distance to projection surface is too far or too close.	Clean the projector lens with a soft, dry cloth. Adjust the distance of the clock from the ceiling.
Alarm does not sound.	Alarm is not activated. Alarm volume is too low (if adjustable, though this model does not specify).	Ensure the alarm icon is visible on the LCD screen. Re-set the alarm.

## 9. SPECIFICATIONS

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- **Brand:** LEXiBOOK
- **Model:** RL977MI
- **Display Type:** Digital LCD with blue backlight
- **Special Features:** Alarm, Projection Clock, Snooze, Night Light with Timer
- **Projection Colors:** 3 colors (Blue, Red, Orange)
- **Night Light Timer:** 5, 10, 30 minutes
- **Power Source:** 3 x LR03/AAA batteries (not included)
- **Product Dimensions:** Approximately 4.65"W x 3.58"H (11.8 cm x 9.1 cm)
- **Item Weight:** 115 Grams (approx. 4.1 ounces)
- **Material:** ABS Plastic
- **Recommended Age:** 3 years and up

## 10. WARRANTY AND SUPPORT

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For warranty information or technical support, please refer to the documentation provided with your purchase or contact LEXiBOOK customer service directly. Contact details can typically be found on the manufacturer's official website or on the product packaging.

**Manufacturer:** Lexibook

