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› Ledlenser iF4R Music User Manual

Ledlenser 502172

Ledlenser iF4R Music User Manual

Model: 502172 | Brand: Ledlenser

1. INTRODUCTION

The Ledlenser iF4R Music is a compact, rechargeable high-power LED professional light that integrates a Bluetooth speaker. This innovative device allows you to illuminate your workspace while simultaneously enjoying music, podcasts, or radio from your smartphone. Designed for portability and hands-free operation, the iF4R Music delivers up to 2,500 lumens across five brightness levels, adapting to various job requirements. It features a strong magnetic base for secure attachment to metal surfaces and a flexible design for precise light positioning. Charging is simplified with its magnetic charge system.



Figure 1: Front view of the Ledlenser iF4R Music, highlighting the LED and integrated speaker.

2. PRODUCT FEATURES

- **Integrated Bluetooth Speaker:** Enjoy audio from your smartphone directly through the built-in speaker.
- **Adjustable Brightness:** Offers 5 brightness modes, ranging from 200 to 2,500 lumens, with run times from 1.5 to 15 hours.
- **Magnetic Charge System:** Convenient and easy recharging via the Ledlenser Magnetic Charge System.
- **Strong Magnetic Handle:** Securely attaches the iF4R Music to metal surfaces for hands-free operation.
- **Durable Construction:** Built with metal components for robust performance.

3. COMPONENTS INCLUDED

The Ledlenser iF4R Music package includes the following items:

- Ledlenser iF4R Music Light Unit
- Magnetic Charger
- USB Cable



Figure 2: Top view of the iF4R Music, illustrating the control layout and battery status indicators.

4. SETUP

Before first use, ensure the device is fully charged. The iF4R Music is designed for versatile placement.

1. **Initial Charge:** Connect the magnetic charger to the charging port on the device and plug the USB cable into a power source. Allow the device to charge until the battery indicators show full capacity.
2. **Placement:**
 - **Freestanding:** Place the iF4R Music on a flat, stable surface.
 - **Magnetic Attachment:** Utilize the strong magnetic base to attach the light securely to any suitable metal surface. This allows for hands-free illumination and flexible positioning.



Figure 3: The iF4R Music demonstrating its magnetic attachment capability on a metal surface.

5. OPERATING INSTRUCTIONS

5.1. Light Operation

The iF4R Music offers multiple brightness settings to suit various lighting needs.

- **Power On/Off:** Press the power button (typically the central button on the control panel) to turn the light on or off.
- **Adjust Brightness:** While the light is on, press the brightness adjustment buttons (often marked '+' and '-') to cycle through the 5 available brightness levels (200, 500, 1000, 2000, 2500 lumens).

5.2. Bluetooth Music Playback

Connect your smartphone or other Bluetooth-enabled device to the iF4R Music to play audio.

1. **Activate Bluetooth:** Ensure the iF4R Music is powered on. Press and hold the Bluetooth button (usually indicated by a Bluetooth symbol) until the Bluetooth indicator light begins to flash, indicating pairing mode.
2. **Pairing:** On your smartphone or audio device, navigate to the Bluetooth settings. Select "iF4R Music" from the

list of available devices. Once connected, the Bluetooth indicator light on the iF4R Music will become solid.

3. **Playback Control:** Use your connected device to control music playback (play, pause, skip tracks, volume). The iF4R Music may also have basic playback controls on its panel.

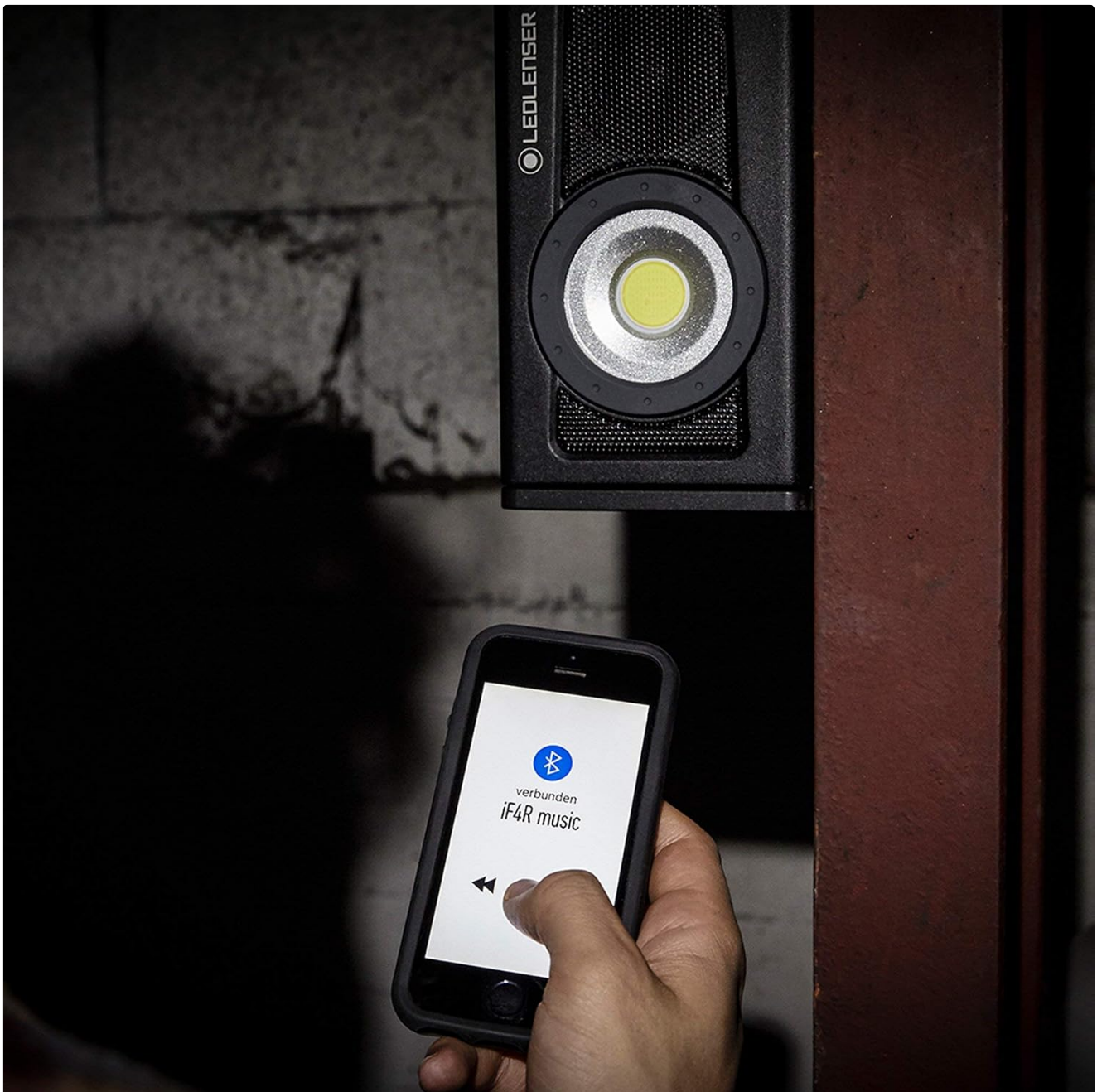


Figure 4: Demonstrating Bluetooth connectivity between a smartphone and the iF4R Music.



Figure 5: Close-up of the iF4R Music's control panel, detailing the buttons for operation.

6. CHARGING

The iF4R Music utilizes a magnetic charge system for convenient recharging.

- **Connection:** Align the magnetic charger with the charging contacts on the device. The magnetic connection will secure the charger in place.
- **Power Source:** Connect the USB cable from the magnetic charger to a standard USB power adapter (not included) or a computer USB port.
- **Charging Indicators:** The battery indicator lights on the device will illuminate to show the charging progress. All lights solid typically indicate a full charge.
- **Charging Time:** Charging time varies depending on the power source and remaining battery level.

7. MAINTENANCE

To ensure the longevity and optimal performance of your Ledlenser iF4R Music, follow these maintenance guidelines:

- **Cleaning:** Wipe the device with a soft, damp cloth. Do not use abrasive cleaners or solvents. Ensure the charging contacts are clean and free of debris.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures. If storing for extended periods, charge the battery periodically to maintain its health.
- **Battery Care:** Avoid fully discharging the battery frequently. Recharge the device when the battery level is low.

8. TROUBLESHOOTING

This section addresses common issues you might encounter with your iF4R Music.

Problem	Solution
Light does not turn on.	<ul style="list-style-type: none">• Ensure the battery is charged. Connect to the charger and check battery indicators.• Press the power button firmly.
Bluetooth connection fails.	<ul style="list-style-type: none">• Ensure the iF4R Music is in pairing mode (Bluetooth indicator flashing).• Make sure Bluetooth is enabled on your audio device.• Move your audio device closer to the iF4R Music.• Forget "iF4R Music" from your device's Bluetooth list and try pairing again.• Restart both the iF4R Music and your audio device.
Light output is dim.	<ul style="list-style-type: none">• Check the battery level; low battery can reduce brightness.• Adjust the brightness setting using the '+' button.
No sound from speaker.	<ul style="list-style-type: none">• Ensure the iF4R Music is successfully connected via Bluetooth.• Check the volume level on both the iF4R Music and your connected audio device.• Ensure audio is playing on your connected device.

9. SPECIFICATIONS

Detailed technical specifications for the Ledlenser iF4R Music.

Attribute	Value
Brand	Ledlenser
Model Number	502172
Item Weight	2.93 Pounds (1.33 kg)
Product Dimensions	12.09 x 4.65 x 2.05 inches (30.71 x 11.81 x 5.21 cm)
Lamp Type	LED
Light Source Type	LED
Number of Light Sources	1
Power Source	Battery Powered
Connectivity Technology	Bluetooth
Connectivity Protocol	Bluetooth

Attribute	Value
Control Method	App (via Bluetooth)
Switch Type	Magnetic
Material	Metal
Base Material	Metal
Shade Material	Metal
Color	Black
Special Feature	Rechargeable
Is Cordless?	Yes
Is Waterproof	FALSE (Not Water Resistant)
Recommended Uses	For Indoor and Outdoor Activities, For Work Spotlight
Indoor/Outdoor Usage	Indoor
Mounting Type	Tabletop
Installation Type	Freestanding

10. WARRANTY AND SUPPORT

Ledlenser stands behind the craftsmanship of its products. The iF4R Music comes with a **7-Year Guarantee**. If your purchase has a defect in material or workmanship, Ledlenser will repair or replace it, at their discretion, with a product of equal or greater value.

For further support or inquiries, please visit the official Ledlenser website or contact their customer service. You can also visit the [Ledlenser Store on Amazon](#) for more product information and accessories.