KENRONE SF20250916B0D9QFP4SQ

KENRONE Heart Metal Timer Lock

Model: SF20250916B0D9QFP4SQ

1. Product Overview

The KENRONE Heart Metal Timer Lock is a compact, USB rechargeable padlock designed for timed self-regulation and anti-addiction purposes. It features a digital display for setting unlock times up to 99 hours and 59 minutes.



Image 1.1: Front and back view of the Heart Metal Timer Lock.

Key features include:

- **Timed Unlocking:** Set a specific duration, up to 99 hours and 59 minutes, after which the lock will automatically open.
- **USB Rechargeable:** Equipped with a 3.7V/200mAh battery, providing approximately 500 hours of use on a single charge.
- **Clear Display:** A small white backlit LCD displays the remaining unlock time.
- **Simple Operation:** Three buttons allow for easy setting of hours and minutes.
- **Versatile Use:** Suitable for securing items to promote self-discipline or restrict access.



Image 1.2: Diagram showing the LCD Backlight Display, Switch Lock Symbol, Time display, unlocking button, Minute setting button, lockout button, and Rechargeable hole.

2. What's Included

Upon opening the package, please ensure all the following components are present:

- 1 x Heart Metal Timer Lock
- 1 x 1m Spring Cord (cable)
- 1 x USB Charging Cable
- 1 x Instruction Manual (this document)

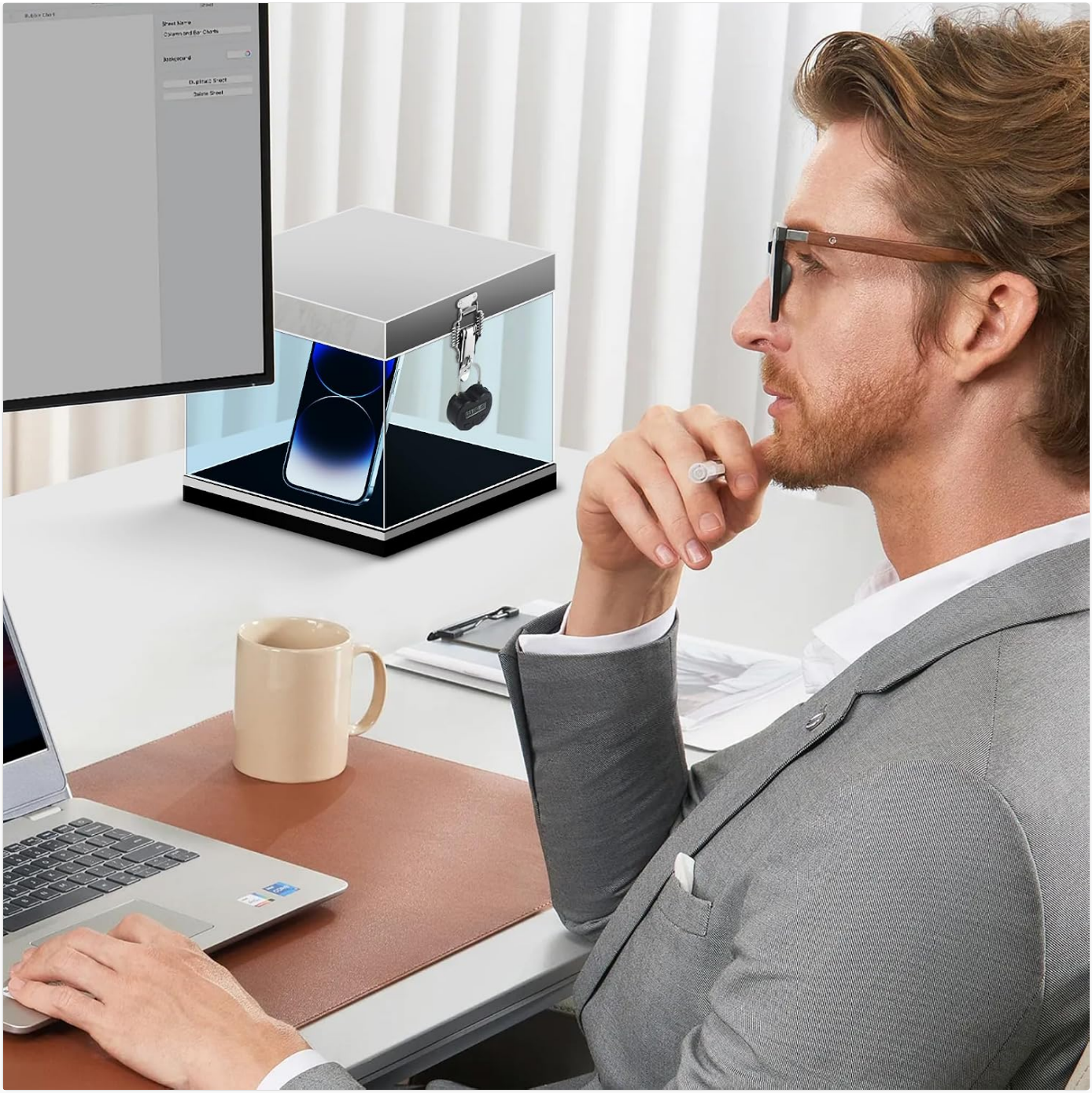


Image 2.1: Package contents showing the timer lock, spring cord, USB cable, and instruction manual.

3. Charging the Device

Before initial use, fully charge the timer lock. A full charge provides approximately 500 hours of operation.

1. Locate the rechargeable hole on the side of the timer lock (refer to Image 1.2).
2. Connect the provided USB charging cable to the rechargeable hole.
3. Plug the other end of the USB cable into a standard USB power adapter (not included) or a computer's USB port.
4. The display will indicate charging status. Once fully charged, disconnect the cable.



Image 3.1: The timer lock connected to a USB power source for charging.

4. Setup and Initial Use

Follow these steps to set the timer and engage the lock:

1. **Insert the Cable:** Insert the metal spring cord into the lock hole until it clicks securely into place.
2. **Set Hours:** Press the left button (Hourly Setup button) to adjust the hours.
3. **Set Minutes:** Press the right button (Minute setting button) to adjust the minutes.
4. **Reset to Zero (Optional):** To quickly reset both hours and minutes to zero, simultaneously press and hold both the left and right buttons.
5. **Start Timer:** Press the center button (lockout button) to initiate the timer.

Important: *After pressing the center button, you have a 5-second window to cancel the setting by pressing any button. If no button is pressed within 5 seconds, the timer will start, and the lock will engage.*



Image 4.1: Visual guide for setting the timer and engaging the lock.

5. Operating the Timer Lock

Once the timer is set and engaged, the lock will remain closed until the countdown reaches zero. The lock ring will automatically open at the end of the set time.

5.1 Emergency Unlock Feature

The timer lock includes a limited emergency unlock feature. This feature allows you to open the lock before the timer expires, but it can only be used a maximum of 3 times throughout the product's lifespan. Use this feature only when absolutely necessary.

5.2 Adjusting Sound or Mute Mode

The lock may have an audible beep for button presses and countdown warnings. You can adjust or mute this sound. Refer to the following video for a demonstration:

Your browser does not support the video tag.

Video 5.1: Demonstration of adjusting the sound or muting the KENRONE Heart Metal Timer Lock.

6. Applications

The KENRONE Heart Metal Timer Lock is designed to assist with self-discipline and managing access to various items. It can be used in multiple scenarios:

- **Controlling Screen Time:** Lock up mobile phones, tablets, or game controllers for set periods to reduce addiction and encourage other activities.
- **Managing Snacks/Treats:** Secure snack cabinets or containers to help with dietary goals or prevent overconsumption.
- **Promoting Study Habits:** Lock away distractions during study hours.
- **General Restriction:** Use it to temporarily restrict access to any item for a predetermined duration.



Image 6.1: Examples of how the timer lock can be used to secure different items.



Image 6.2: The timer lock as a tool for managing access to various items and activities.

7. Maintenance

To ensure the longevity and proper functioning of your KENRONE Heart Metal Timer Lock, follow these maintenance guidelines:

- **Regular Charging:** Keep the device charged, especially before setting long timer durations, as the timer will stop if the battery dies.
- **Cleaning:** Wipe the lock with a soft, dry cloth. Avoid using abrasive cleaners or solvents.
- **Storage:** Store the lock in a cool, dry place when not in use.
- **Avoid Extreme Conditions:** Do not expose the lock to extreme temperatures, direct sunlight for prolonged periods, or excessive moisture.

8. Troubleshooting

If you encounter issues with your timer lock, please refer to the following common problems and solutions:

Problem	Possible Cause / Solution
Device does not power on or respond.	The battery may be depleted. Connect the lock to a USB power source and charge it fully.
Timer stops unexpectedly.	This usually indicates a low battery. Ensure the lock is fully charged before setting long timer durations.
LCD display is dim or difficult to read.	Ensure the lock is in adequate lighting. Some displays may appear dimmer in certain conditions. If the issue persists after charging, contact customer support.
Lock does not engage after setting timer.	Ensure the spring cord is fully inserted into the lock hole before pressing the center button to start the timer. The lock will not engage if the cable is not properly secured.
Timer shows incorrect time or cannot be reset.	Try simultaneously pressing and holding the left and right buttons to reset the timer to zero. If the issue persists, contact customer support.

9. Product Specifications



Image 9.1: Detailed dimensions of the Heart Metal Timer Lock.

Specification	Detail
Brand	KENRONE
Model Number	SF20250916B0D9QFP4SQ
Lock Type	Timer Padlock
Material	Metal, Silicone
Item Dimensions (L x W x H)	2.1 x 0.86 x 1.73 inches (main body)
Weight	Approximately 60g / 2 oz
Timing Range	Up to 99 hours and 59 minutes
Battery Capacity	3.7V/200mAh

Specification	Detail
Battery Life	Approx. 500 hours per charge
Control Method	Push Button
Included Components	Padlock, Cable, Instruction Manual, Charging Cable

10. Warranty Information

The KENRONE Heart Metal Timer Lock comes with a standard manufacturer's warranty. Please refer to the product packaging or the official KENRONE website for specific warranty terms and conditions, including duration and coverage details.

11. Customer Support

For further assistance, technical support, or inquiries regarding your KENRONE Heart Metal Timer Lock, please contact KENRONE customer service through their official website or the contact information provided on the product packaging.

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Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question