

## Dioche 765613974710

# Adjustable Narrow Electric Shock Door Lock User Manual

Brand: Dioche | Model: 765613974710

## 1. INTRODUCTION

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The Dioche Adjustable Narrow Electric Shock Door Lock is designed for enhanced home security and access control. It features a low-power consumption design and supports a double unlock mode, making it versatile for various door types. This manual provides comprehensive information to help you install, operate, and maintain your electric strike lock effectively.

### Key Features:

- Easy to install, with blink-proof installation, a beautiful outlook, and a large lock striker. Features embedded installation, utilizing high-quality materials and special technology for electromagnetic components. The lock is specially designed to easily adjust the distance of the lock-tongue.
- Stable operation with no magnetic force during long working periods. Internal components are specially designed to ensure long-lasting performance without instability.
- Durable and easy to use. The outer layer of the lock is made of high-quality plastic. The bolts are made of high-strength zinc alloy castings, providing rugged and powerful 300KG thrust, greatly improving durability.
- Double unlock mode: supports both power off / Normally Closed (NC) and power on / Normally Open (NO) configurations. Features high strength and high hardness, made of stainless steel with built-in copper coils. The lock time is determined by the power-on time.
- Multiple usage scenarios, suitable for office buildings, stainless steel doors, steel doors, wooden doors, fire exit doors, and community main access doors.

## 2. PACKAGE CONTENTS

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Please verify that all items listed below are included in your package:

- 1 x Narrow-Type Electric Strike Lock
- 1 x User Manual (This document)
- 1 x Set of Installation Accessories (Screws, Diode)

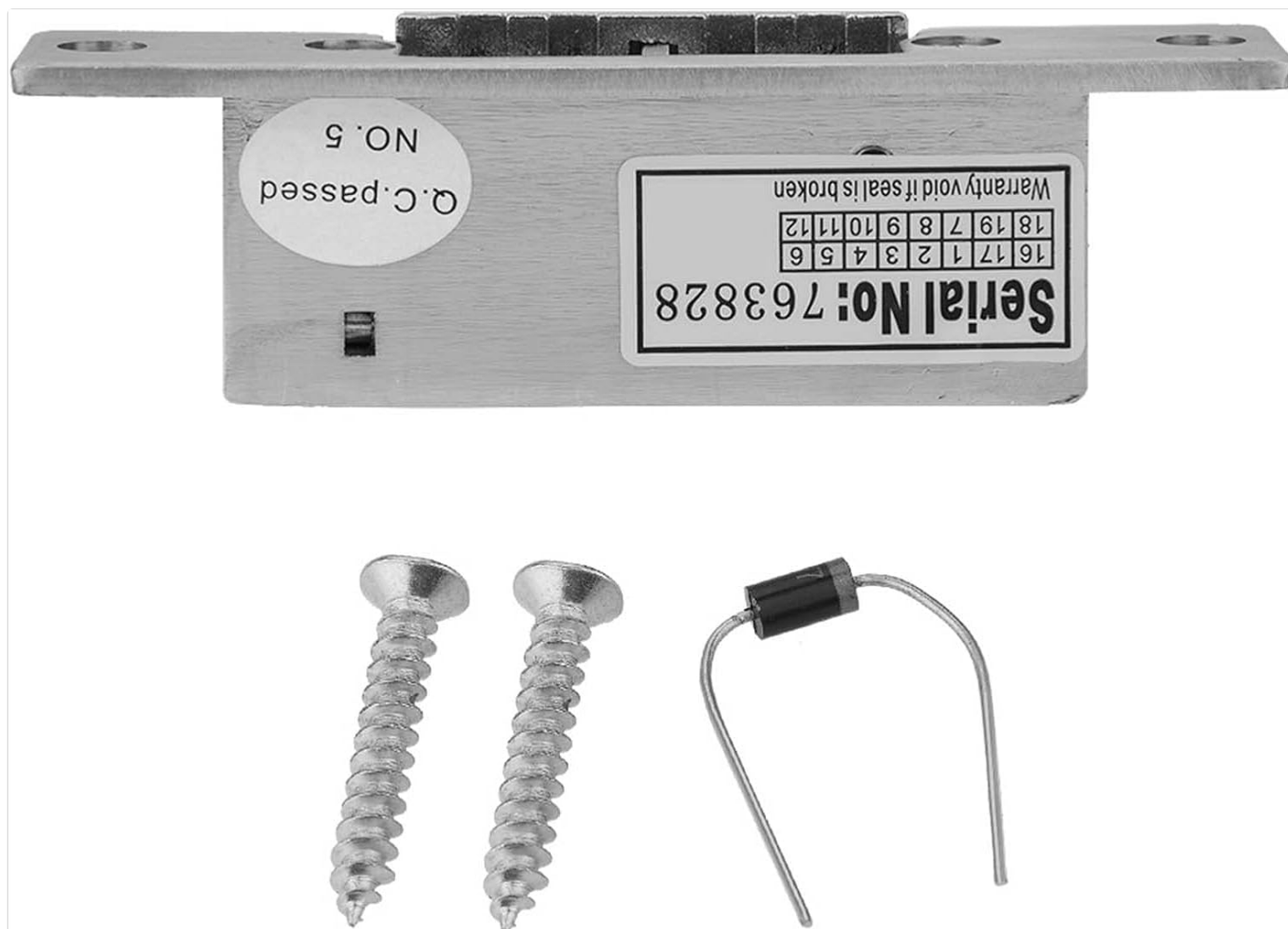


Image: The electric strike lock unit, accompanied by two mounting screws and a diode, as included in the package.

# Beautiful outlook

Mortise mounted, beautiful outlook, large lock striker



Image: Top view of the electric strike lock, showing the serial number label and a 'Q.C. passed' sticker, along with the included screws and diode.

## 3. SETUP AND INSTALLATION

Proper installation is crucial for the optimal performance and security of your electric strike lock. It is recommended to have this installed by a qualified professional.

### General Installation Steps:

1. **Prepare the Door Frame:** Identify the correct position on the door frame for mortise mounting. Ensure the lock aligns perfectly with the door's existing latch or deadbolt.
2. **Cut the Mortise:** Carefully cut a recess (mortise) into the door frame to accommodate the body of the electric strike lock. The dimensions should match the lock's specifications.
3. **Secure the Lock:** Insert the electric strike lock into the prepared mortise. Use the provided screws to firmly attach the faceplate of the lock to the door frame.
4. **Wiring:** Connect the lock to your access control system's power supply (DC12V) and control unit. Pay close attention to the polarity and wiring diagram provided with your access control system. The included diode should be

installed across the power terminals to protect against back-EMF.

5. **Test Functionality:** After installation and wiring, test the lock's functionality with your access control system. Ensure it locks and unlocks smoothly in both modes (power off/NC and power on/NO) as configured.



## High strength and high hardness

Made of thick stainless steel with built-in copper coils.

Image: The electric strike lock shown in a mortise-mounted configuration, highlighting its sleek appearance when installed.

## 4. OPERATION

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The Dioche Electric Shock Door Lock supports a double unlock mode, offering flexibility for various security requirements.

### Double Unlock Modes:

- **Fail-Secure (NC - Normally Closed):** In this mode, the lock is engaged (locked) when power is off. It unlocks when power is applied. This is suitable for security applications where the door should remain locked during a power failure.
- **Fail-Safe (NO - Normally Open):** In this mode, the lock is disengaged (unlocked) when power is off. It locks when power is applied. This is typically used for fire exits or emergency doors where egress is required during a power failure.

The specific mode is determined by how the lock is wired to your access control system. Consult your access control system's manual for wiring instructions to select the desired unlock mode.

## 5. MAINTENANCE

To ensure the longevity and reliable operation of your electric strike lock, follow these maintenance guidelines:

- **Regular Cleaning:** Periodically wipe the exterior of the lock with a soft, dry cloth to remove dust and grime. Avoid abrasive cleaners or solvents.
- **Check Connections:** Annually inspect all wiring connections to ensure they are secure and free from corrosion.
- **Lubrication:** The internal mechanism is designed for long-term use without magnetism. Avoid applying lubricants unless specifically recommended by the manufacturer for a particular issue.
- **Operational Check:** Regularly test the lock's functionality to ensure smooth operation and proper engagement/disengagement.

## 6. TROUBLESHOOTING

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

| Problem                        | Possible Cause                                                                  | Solution                                                                                                                  |
|--------------------------------|---------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| Lock does not engage/disengage | No power, incorrect wiring, faulty access control unit, mechanical obstruction. | Check power supply. Verify wiring connections and polarity. Test access control unit. Inspect for debris or misalignment. |
| Lock is stuck                  | Misalignment, debris in mechanism, insufficient power.                          | Adjust alignment of lock and door. Clean any obstructions. Ensure stable power supply.                                    |
| Intermittent operation         | Loose wiring, fluctuating power, worn components.                               | Secure all wiring connections. Check power supply stability. If issues persist, contact support.                          |

If the problem persists after attempting these solutions, please contact customer support for further assistance.

## 7. TECHNICAL SPECIFICATIONS

| Specification         | Value                                                                  |
|-----------------------|------------------------------------------------------------------------|
| Item Type             | Electric Strike Door Lock                                              |
| Material              | Plastic, Zinc alloy die casting (Lock-tongue), Stainless Steel, Copper |
| Color                 | Silver                                                                 |
| Lock Size (L x W x H) | 11 x 2.5 x 3 cm (4.33 x 0.98 x 1.18 inches)                            |

| Specification        | Value                           |
|----------------------|---------------------------------|
| Holding Strength     | 300kg thrust                    |
| Voltage              | DC12V                           |
| Current              | 12V/280mA ; 24V/160mA           |
| Special Design       | Adjustable Lock-tongue          |
| Suitable For         | Wooden door, Metal door         |
| Suitable Temperature | -10~+55°C (14-131°F)            |
| Suitable Humidity    | 0~95%                           |
| Lock Body Treatment  | High temperature                |
| Security Type        | Power off to lock (Fail-Secure) |
| Package Weight       | 233g (8.21oz)                   |

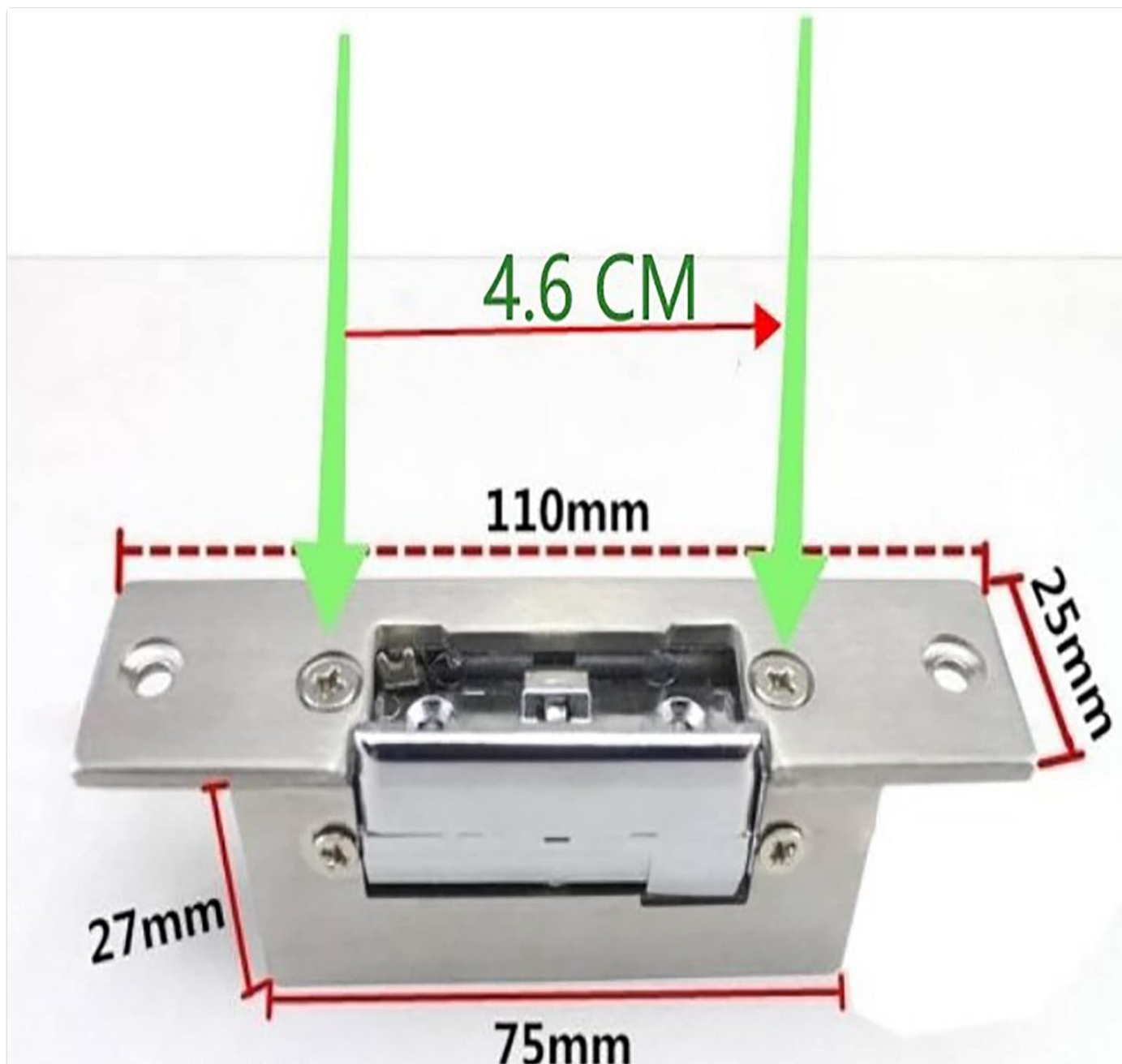


Image: Detailed dimensions of the electric strike lock, showing measurements in millimeters and centimeters.

## 8. PRODUCT OVERVIEW AND VISUAL GUIDE

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Explore the design and application of the electric strike lock through these visual aids.

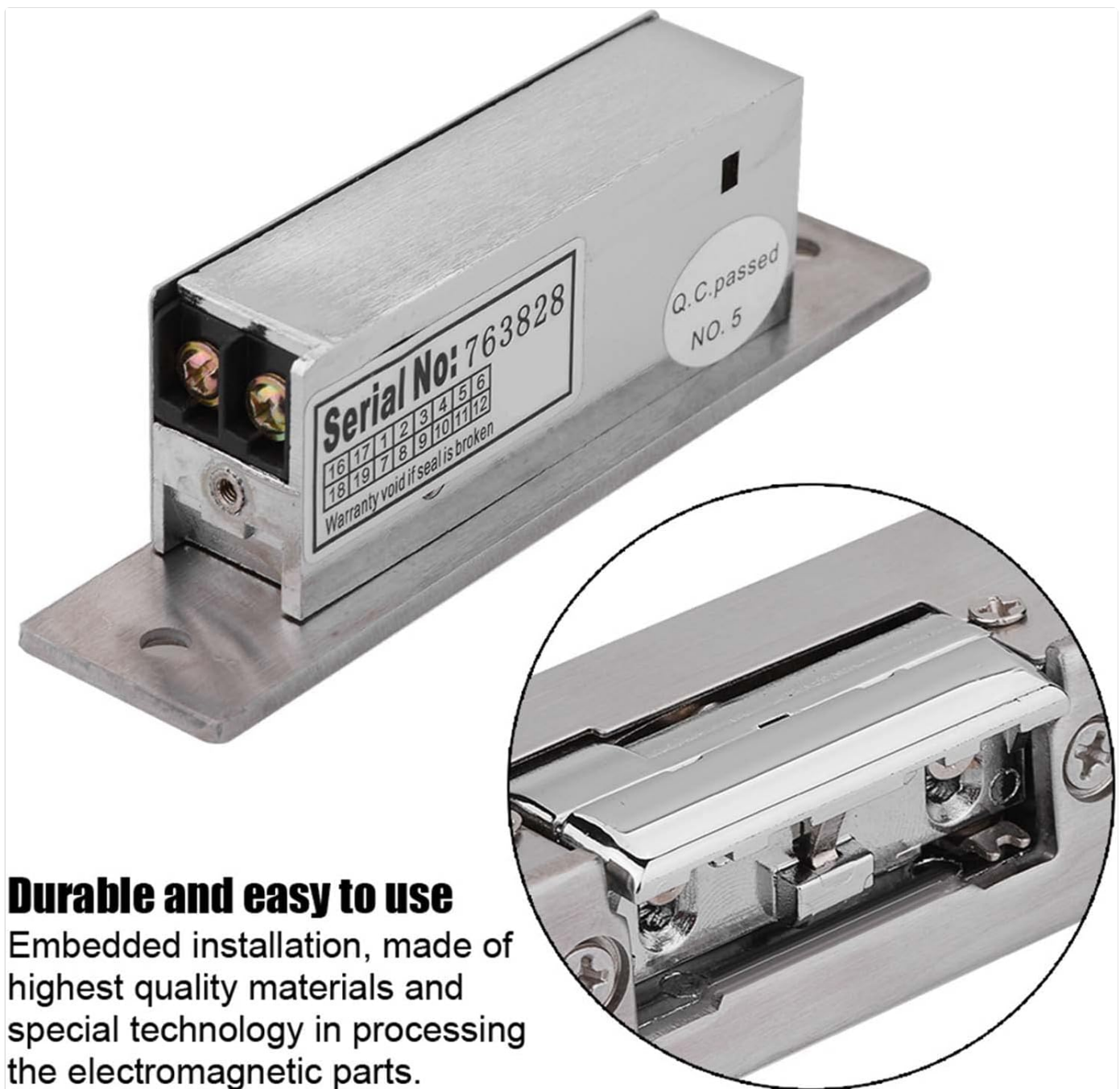


Image: Side view of the electric strike lock emphasizing its high strength and hardness, made from thick stainless steel with built-in copper coils.

# Wide range of application

Suitable for office building, stainless steel doors, steel doors, wooden doors, fireproof exit doors, main access doors of community.

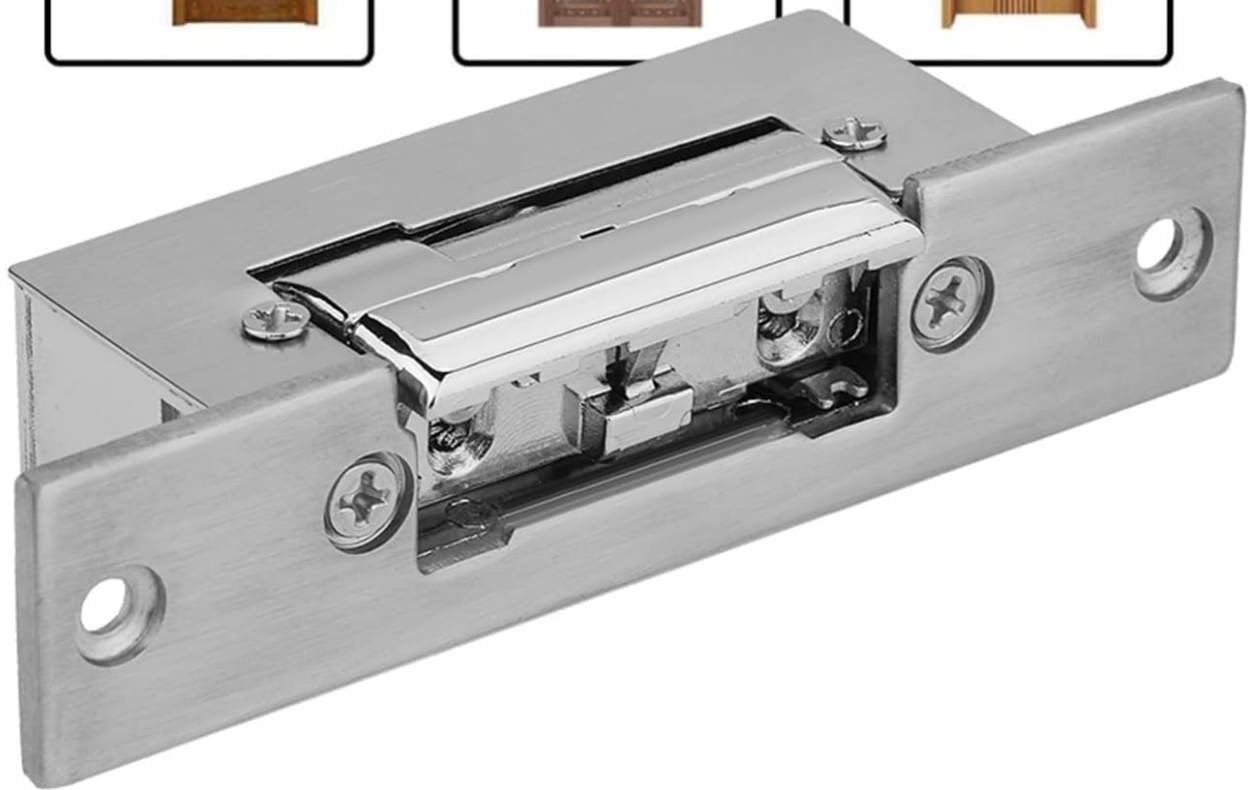


Image: A perspective view of the lock, highlighting its durability and ease of use due to embedded installation and quality materials.



Image: The electric strike lock positioned with illustrations of various door types (office, stainless steel, wooden) it is suitable for.

## Product Videos:

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Video: A comprehensive overview of the Adjustable Narrow Electric Shock Door Lock, showcasing its features and different angles.

Your browser does not support the video tag.

Video: Demonstrates the physical aspects and handling of the electric strike lock, including its components and how it fits together.

## 9. WARRANTY AND SUPPORT

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This product comes with a standard manufacturer's warranty. For specific warranty terms and conditions, please refer to the documentation included with your purchase or contact the seller directly.

For technical support, troubleshooting assistance, or inquiries regarding parts and service, please contact Dioche customer service through the retailer where you purchased the product or visit the official Dioche website for contact information.

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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

Anonymous

### Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

### 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