DOINOW Cordless Electric Screwdriver-B1

DOINOW Mini Electric Screwdriver Instruction Manual

Model: Cordless Electric Screwdriver-B1

Introduction

The DOINOW Mini Electric Screwdriver is a versatile and precise tool designed for intricate repair tasks on various electronic devices. Its compact size, powerful motor, and comprehensive set of magnetic bits make it ideal for working with laptops, mobile phones, watches, cameras, and other precision instruments. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your device.

What's Included

- 1x Mini Electric Screwdriver
- 48x Precision S2 Steel Bits
- 1x USB-C Charging Cable
- 1x Magnetic Storage Case
- 1x User Manual



Image: All components included in the DOINOW Mini Electric Screwdriver kit.

Setup

Charging the Screwdriver

Before first use, fully charge the screwdriver. Connect the provided USB-C charging cable to the screwdriver's Type-C port

and plug the other end into a compatible USB power source (e.g., computer, wall adapter). The indicator lights will show the charging status. A full charge typically allows for 2-3 hours of continuous operation, tightening approximately 500 screws.



Image: USB-C charging port on the screwdriver case.

Installing and Changing Bits

The screwdriver features a magnetic chuck for easy bit installation. Select the appropriate S2 steel bit for your task. Insert the bit firmly into the screwdriver's chuck until it is securely held by the magnet. To remove, simply pull the bit out. The magnetic storage case keeps all 48 bits organized and prevents loss. You can also use the magnetized area on the bottom of the case to magnetize bits or secure small screws.



Image: Magnetic design of the screwdriver and bit storage.

Operating Instructions

Power On/Off and Direction Control

The screwdriver operates with a simple two-button control system. Press the upper button (indicated by an upward arrow) to

rotate the bit counter-clockwise, which is typically used for screwing out. Press the lower button (indicated by a downward arrow) to rotate the bit clockwise, used for screwing in. Release the button to stop the rotation.

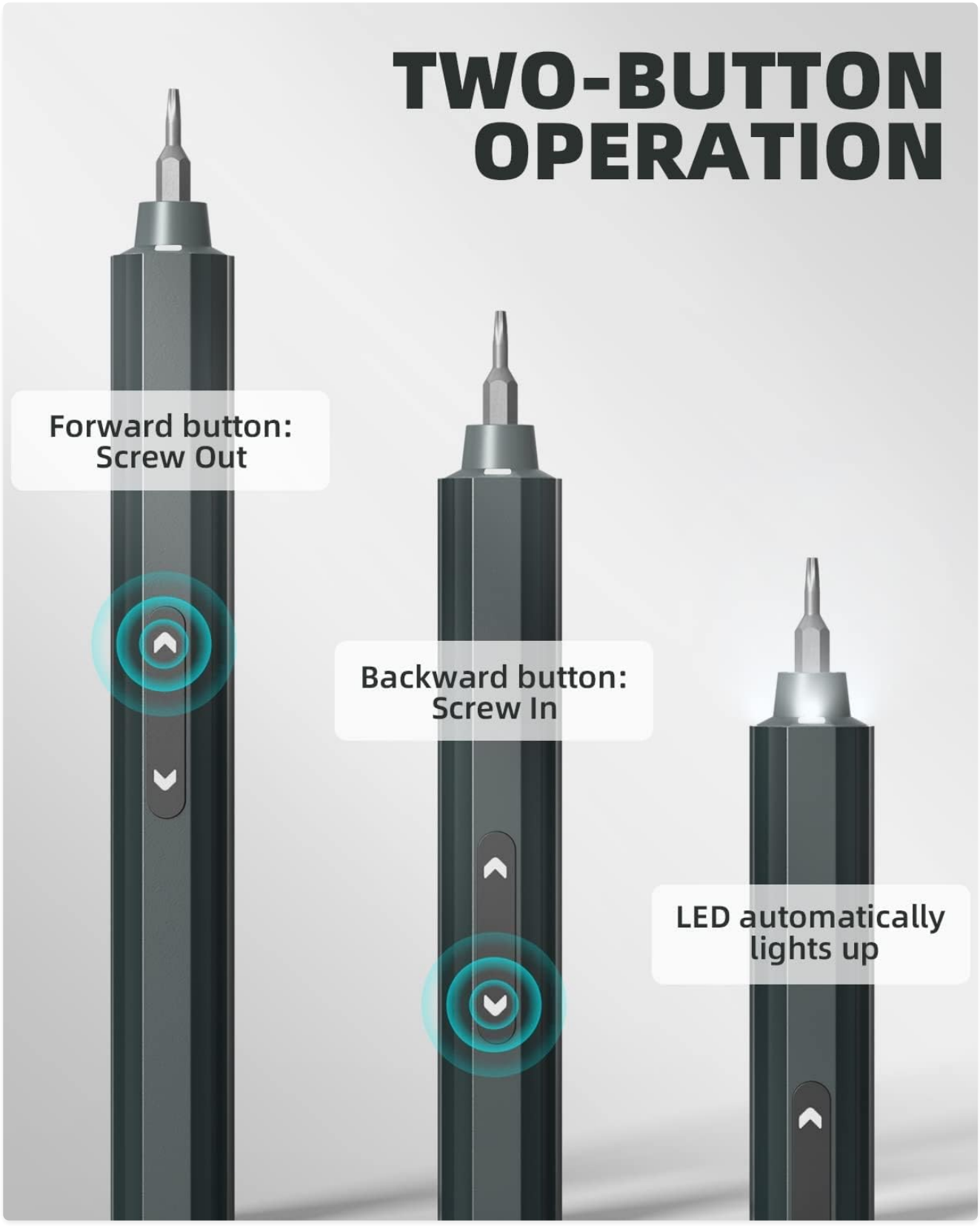


Image: Two-button operation for forward and reverse rotation.

LED Illumination

The screwdriver is equipped with an LED light that automatically illuminates the work area when the screwdriver is in operation. This feature enhances visibility in dimly lit spaces, ensuring precise work.

Torque and Manual Override

The screwdriver provides an electric torque of 0.2 Nm, suitable for delicate electronic components. For screws that are too

tight or require additional force, the screwdriver also supports a manual torque of up to 3 Nm. This allows you to manually turn the screwdriver to loosen or tighten stubborn screws without damaging the motor.



Image: Internal motor details and torque specifications.

Maintenance

- **Cleaning:** Wipe the screwdriver and bits with a soft, dry cloth after each use to remove dust and debris. Do not use liquid cleaners or solvents.
- **Storage:** Store the screwdriver and all bits in the provided magnetic case when not in use. Keep the case in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Charge the device regularly, even if not in constant use.
- **Bit Inspection:** Periodically inspect the bits for wear or damage. Replace any worn or damaged bits to ensure optimal performance and prevent damage to screws.

Troubleshooting

Problem	Possible Cause	Solution
Screwdriver does not turn on.	Battery is depleted.	Charge the screwdriver using the USB-C cable.
Screwdriver lacks sufficient torque.	Screw is too tight for electric mode.	Apply manual force to the screwdriver to loosen or tighten the screw. Ensure the correct bit size is used.
Bits fall out of the chuck.	Bit not fully inserted or magnetic chuck is dirty.	Ensure the bit is fully inserted. Clean the chuck area if debris is present.
LED light does not turn on.	Screwdriver is not operating or battery is low.	Ensure a button is pressed to activate the motor. Charge the battery if low.

Specifications

Feature	Specification
Brand	DOINOW
Model Name	power screwdriver cordless rechargeable-B1
Material	Alloy Steel, Aluminum
Color	Green
Electric Torque	0.2 Newton Meters
Manual Torque	3 Newton Meters
Speed	200 RPM
Battery Type	Lithium Ion (350mAh)
Charging Port	USB-C
Number of Bits	48

Feature	Specification
Bit Material	S2 Steel
Dimensions (L x W x H)	8.11 x 3.15 x 0.98 inches
Item Weight	1.03 Ounces
Special Features	Wireless Rechargeable, LED light, Magnetic Storage, Pop-up Mechanism Case

Warranty and Support

DOINOW provides a 2-year free warranty and replacement service for this Mini Electric Screwdriver. For any product inquiries, technical support, or warranty claims, please refer to the contact information provided in the original product packaging or contact DOINOW customer service directly through the retailer where the product was purchased.
For additional resources, you may also refer to the official user guide PDF available online:User Guide (PDF)

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Question

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

Details

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