

## ARROWMAX SES MAX (AM-230613-G)

# ARROWMAX SES MAX Electric Screwdriver User Manual

**MODEL: SES MAX (AM-230613-G)**

Introduction    Setup    Operation    Maintenance    Troubleshooting    Specifications    Warranty & Support

## 1. Introduction

The ARROWMAX SES MAX Electric Screwdriver is a precision tool designed for intricate tasks requiring accuracy and control. Equipped with a 32-bit microprocessor and HD OLED display, it offers adjustable torque settings suitable for various applications, from electronics repair to model assembly. This manual provides essential information for the safe and effective use of your device.

## 2. Setup

### 2.1. Initial Charging

Before first use, fully charge the ARROWMAX SES MAX screwdriver. Connect the provided USB charging cable to the screwdriver's charging port and a compatible USB power adapter. The HD OLED display will indicate the charging status. A full charge ensures optimal performance.

### 2.2. Bit Installation

The SES MAX comes with a comprehensive accessory kit including various bits. To install a bit, gently insert the desired bit into the screwdriver's magnetic chuck until it is securely seated. The magnetic function helps hold the bit in place.

# Garage Essential: Long-lasting & Portable



Image: The ARROWMAX SES MAX Electric Screwdriver and its accompanying bit set, neatly organized within the storage case. The screwdriver is shown alongside a variety of interchangeable bits, highlighting the comprehensive nature of the accessory kit.

## 2.3. Powering On/Off

Press and hold the power button located on the side of the screwdriver to turn the device on or off. The OLED display will illuminate upon activation.

## 3. Operation

### 3.1. Understanding the HD OLED Display

The HD OLED display provides real-time information, including battery level, current torque setting, and

rotation direction. Familiarize yourself with the icons and indicators for efficient use.

### 3.2. Adjusting Torque and Speed

The SES MAX offers four preset torsional steps, allowing for precise control up to 3.47 in-lb (4.0kgf.cm). Use the designated buttons to cycle through the torque settings to match the requirements of your task. The display will show the selected torque level.

### 3.3. Using the Screwdriver

Select the appropriate bit and torque setting for your task. Position the screwdriver bit onto the screw head. Press the forward or reverse button to operate the screwdriver. Apply gentle, steady pressure. For delicate components, start with a lower torque setting and increase as needed.



Image: A person is shown using the ARROWMAX SES MAX Electric Screwdriver to carefully work on the delicate internal

components of a watch, demonstrating its precision capabilities for intricate tasks.

### 3.4. Functional Demonstration Video

Your browser does not support the video tag.

Video: This video demonstrates the various functions and usage scenarios of the ARROWMAX SES MAX Electric Screwdriver, showcasing its versatility and ease of operation for different tasks.

## 4. Maintenance

### 4.1. Cleaning

Wipe the screwdriver body with a soft, dry cloth. Avoid using abrasive cleaners or solvents that could damage the finish or electronic components. Ensure no dust or debris enters the bit chuck or charging port.

### 4.2. Bit Care and Storage

After use, clean any debris from the bits. The aluminum alloy storage box features magnetic and demagnetizing functions to maintain the bits' integrity and organization. Store the screwdriver and bits in their designated case to prevent loss and damage.



Image: A close-up view of the ARROWMAX SES MAX Electric Screwdriver's storage case, illustrating the organized layout of the various screwdriver bits. This highlights the efficient storage solution provided with the product.

## 5. Troubleshooting

### 5.1. Device Not Powering On

- Ensure the device is fully charged. Connect it to a power source and check the charging indicator on the OLED display.
- Press and hold the power button for several seconds to ensure proper activation.

### 5.2. Screwdriver Not Rotating

- Verify that a bit is correctly inserted and secured in the chuck.

- Check the selected torque setting. If the torque is too low for the task, the screwdriver may not rotate effectively.
- Ensure the battery has sufficient charge.

### 5.3. Inaccurate Torque Output

- Recalibrate the device if available (refer to specific instructions if a calibration feature is present).
- Ensure the correct bit type and size are used for the screw.

If issues persist, please contact customer support for further assistance.

## 6. Specifications

Feature	Detail
Brand	ARROWMAX
Model Name	SES MAX
Part Number	AM-230613-G
Head Style	Phillips (and others via bits)
Material	Alloy Steel
Special Feature	Smart, High Precision
Item Weight	1.48 pounds
Package Dimensions	9.45 x 3.39 x 1.42 inches
Batteries	1 Lithium Polymer battery (included)

## 7. Warranty and Support

For warranty information and customer support, please refer to the documentation included with your product or visit the official ARROWMAX website. Keep your purchase receipt as proof of purchase for any warranty claims.