

Thank you for choosing SES MAX (New Generation Smart Electric Screwdriver Pen). Please read the instructions manual carefully.

## Product description:

The Arrowmax SES MAX New Generation Smart Electric Screwdriver Pen is equipped with the best 32-bit microprocessor, 3-axis gyroscope and has an HD OLED interface.

SES MAX weighs only 62g and uses a lithium battery (500mAh) designed specifically for long hours of usage. The battery level is indicated on the OLED display.

The user-friendly interface of the SES MAX is seamless and allows for torsional force and speed to be fully adjustable with a single on/off button.

The OLED display will indicate the rotational directions during operation. There are also four pre-set torsional steps for users to choose from.

The SES MAX handle is in a quadratic shape with a curved surface to achieve the best control and grip during operation.

SES MAX is equipped with an aluminum alloy storage box, with the magnetic and demagnetizing function of the bits. The internal structure is compact, accommodating up to 70 different types of bits are placed. Most 3C products, computers, four-axis unmanned machines, glasses, clocks, toys, models, etc. can be assembled and disassembled using SES MAX.

SES MAX is the most advanced and professional screwdriver pen available. It can connect to mobile applications via Bluetooth to

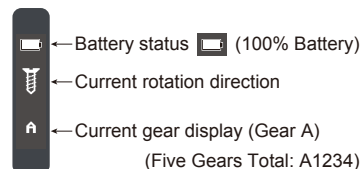
adjust and finetune the torsional force and torque to meet the needs of each individual.

## APP MANUAL



## Operation method:

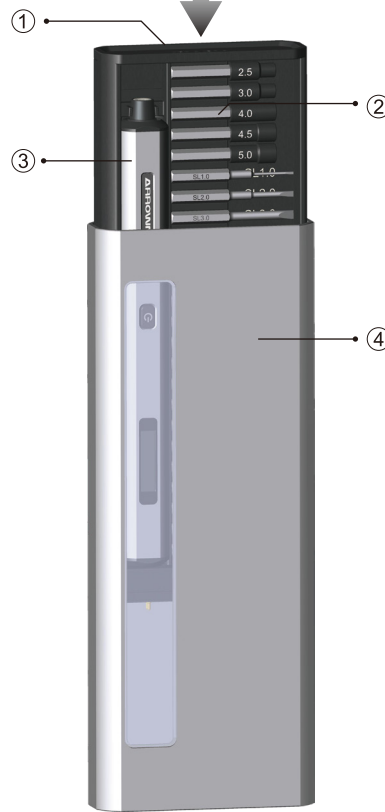
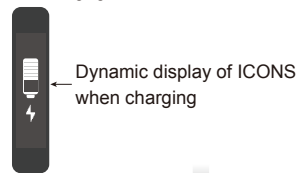
Gear setting: Press the switch button three times to enter the gear setting interface, and select the working mode of the screwdriver by pressing the switch button. Once the selection is completed, let go and wait for the data to be saved and the device to automatically return to the standby interface.



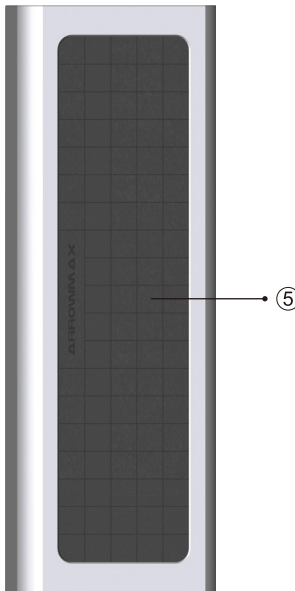
## Gear Setting Interface (Five Gears Freely Adjustable)

- A) Auto Sensing mode, the rotation speed of the Screwdriver is controlled according to the angle of the hand rotation (0.5-4.0kgf.cm).
- 1) Low Torque mode 1.0kgf.cm
  - 2) Medium Torque mode 2.0kgf.cm
  - 3) High Torque mode 3.0kgf.cm
  - 4) Maximum Torque mode 4.0kgf.cm

## The charging interface



## Back side of storage box:



- ① - Inner Box
- ② - Bits
- ③ - New Generation Smart Electric Screwdriver Pen
- ④ - Storage Box
- ⑤ - Magnetic Pad

## Storage Instructions:

- Press the top of the storage box to pop open the inner box of the storage box.
- Press the top of the inner box again to close the storage box.

## New Generation Smart Electric Screwdriver Pen storage:

- The SES MAX New Generation Smart Electric Screwdriver Pen can be fixed to the inner box of the storage box in the form of a buckle.
- After use, place the SES MAX New Generation Smart Electric Screwdriver Pen back into tray.
- Bits are held in place by magnetic absorption in the inner box. After using a bit, put it back into the bit slot, and it will be absorbed by itself.

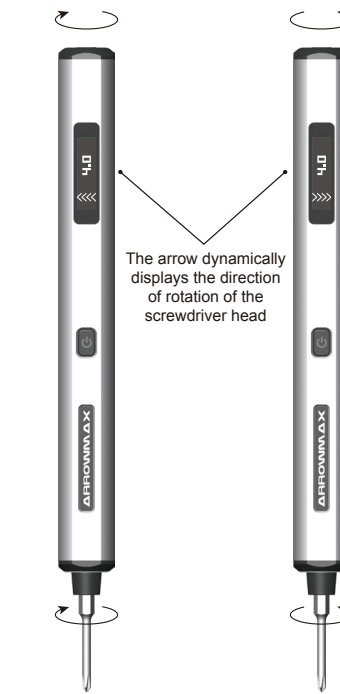
## Installation of bits:

- Take out the bit from the inner box of the storage box and insert the bit into the bit installation port.

## Working Status:

In gear A mode:

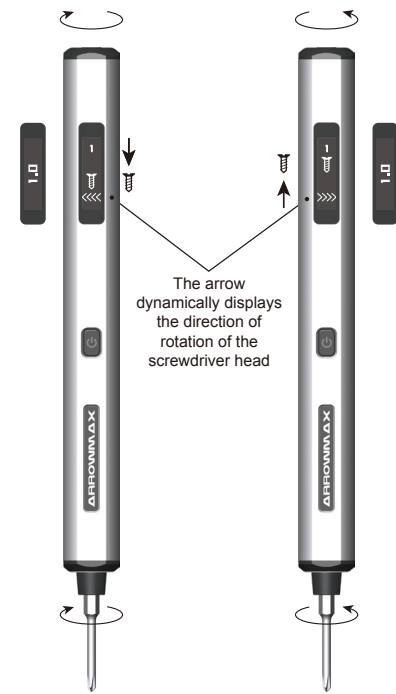
- Press and hold the power button, turn the screwdriver clockwise with a gesture to the right, that is, the arrow mark will dynamically display to the right. The current torque will be displayed according to your twist rotation.
- Press and hold the power button, turn the screwdriver anti-clockwise with a gesture to the left, that is, the arrow mark will dynamically display to the left. The current torque will be displayed according to your twist rotation.



## Working Status:

In gear 1/2/3/4 mode:

- Press and hold the power button, the current torque will be displayed according to your selected setting, and turn the screwdriver clockwise with a gesture to the right, that is, the arrow mark will dynamically display to the right.
- Press and hold the power button, the current torque will be displayed according to your set up, and turn the screwdriver counter-clockwise with a gesture to the left, that is, the arrow mark will dynamically display to the left.



## Product parameters:

Product model: AM-230613  
Battery voltage: 5.0V  
Size: 16.5 x 16.5 x 160 mm  
Lithium battery: 500 mAh  
Weight: 62g  
No-load speed: 280r/min  
Electric maximum torque: 4.0kgf.cm  
Charging time: 80 minutes

## Product list:

- (1x) New Generation Smart Electric Screwdriver Pen
- (1x) Aluminum Alloy Storage Box
- (1x) Manual
- (1x) USB-Type-C Cable
- (70x) S2 Steel 4mm Bits
- (1x) SES Power Tip Extension
- Hexagonal sleeve: 2.5, 3.0, 4.0, 4.5, 5.0
- Flat lengthen tip: SL1.0, SL2.0, SL3.0
- Phillips lengthen tip: PH00, PH0, PH1, PH2
- Torx Security lengthen tip: T6H, T7H, T8H, T9H
- Hexagonal lengthen tip: H1.5, H2.0, H2.5, H3.0, 3/64", 1/16", 5/64", 3/32"
- Spanner tip: 2.6, 3.0
- Phillips/Flat combination: 2.5
- Trilobular tip: 2.0, 2.3
- Tripoint tip: Y0.6, Y1.0, Y2.0, Y2.5
- Five-star tip: 0.8, 1.2, 1.5
- Torx Security tip: T5H, T6H, T7H, T8H, T9H, T10H, T15H, T20H
- Torx tip: T2, T3, T4
- 0-pin tip: 0.8
- Flat tip: SL1.0, SL1.5, SL2.0, SL2.5, SL3.0, SL3.5, SL4.0
- Phillips tip: PH000, PH00, PH0, PH1
- Hexagonal tip: H0.7, H0.9, H1.3, H1.5, H2.0, H2.5, H3.0, H4.0
- Square tip: S0, S1, S2

## Warranty card:

## Warranty regulations

- The warranty period for this product is 12 months from the date of purchase.
- Within 7 days of purchase, if a performance fault is found, the product can be returned, replaced, or maintained by contacting customer service.
- For any questions, please contact your dealer.

The following situations are not covered by the warranty:

- Product damage caused by improper use, maintenance, or storage.
- Lack of after-sales vouchers and valid invoices.
- Damage caused by force majeure.

The company reserves the right to modify the above provisions, without violating relevant national laws and regulations. We have the final right of interpretation.

## Maintenance information

User name: \_\_\_\_\_  
Telephone: \_\_\_\_\_  
E-mail: \_\_\_\_\_  
Address: \_\_\_\_\_  
Purchase date: \_\_\_\_\_  
Maintenance reasons: \_\_\_\_\_

## Manufacturer Information

Manufacturer: Freemax Technology Co., Ltd.  
Address: Room 1203, 12/F, Wah Shing Centre, 11-13 Shing Yip Street, Kwun Tong, Hong Kong  
T: + 1 (833) 407 0581 (Toll-free)  
E: amarowmax@afterservice.vip  
https://amarowmax.afterservice.vip



This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**Note:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

RF warning for Portable device: The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.