

wowstick Wowstick 1F + 69

wowstick 1F+ 64 In 1 Mini Electric Screwdriver User Manual

Model: Wowstick 1F + 69 | Brand: wowstick

INTRODUCTION

The wowstick 1F+ Mini Electric Screwdriver is a versatile and compact tool designed for precision tasks. Featuring a dual-mode operation (electric and manual), a durable aluminum alloy body, and a comprehensive set of 56 S2 alloy steel bits, it is ideal for electronics repair, small appliance maintenance, and various DIY projects. This manual provides essential information for the safe and efficient use of your new electric screwdriver.

SAFETY INFORMATION

- Always wear appropriate eye protection when operating the screwdriver.
- Keep the tool and accessories out of reach of children.
- Do not expose the screwdriver to water or excessive moisture.
- Avoid using the screwdriver in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust.
- Ensure the correct bit is used for the screw type and size to prevent damage to the screw head or the bit.
- Do not attempt to disassemble or modify the screwdriver. Refer all servicing to qualified personnel.
- Charge the device using only the provided cable and a compatible 5V power adapter.

PACKAGE CONTENTS

Upon opening your wowstick 1F+ package, please verify that all the following items are included:

- 1 x wowstick 1F+ Mini Electric Screwdriver
- 1 x Charging Base
- 56 x S2 Alloy Steel Screwdriver Bits (various types and sizes)
- 1 x USB Charging Cable (Type-C)
- 1 x Magnetic Screw Pad (Wowpad)
- 1 x Triangular Opening Piece
- 1 x Screw Bottle
- 1 x Magnetizer/Demagnetizer
- 1 x Suction Cup



Image: The complete wowstick 1F+ package contents, including the screwdriver, charging base, bit sets, magnetic pad, and other accessories.

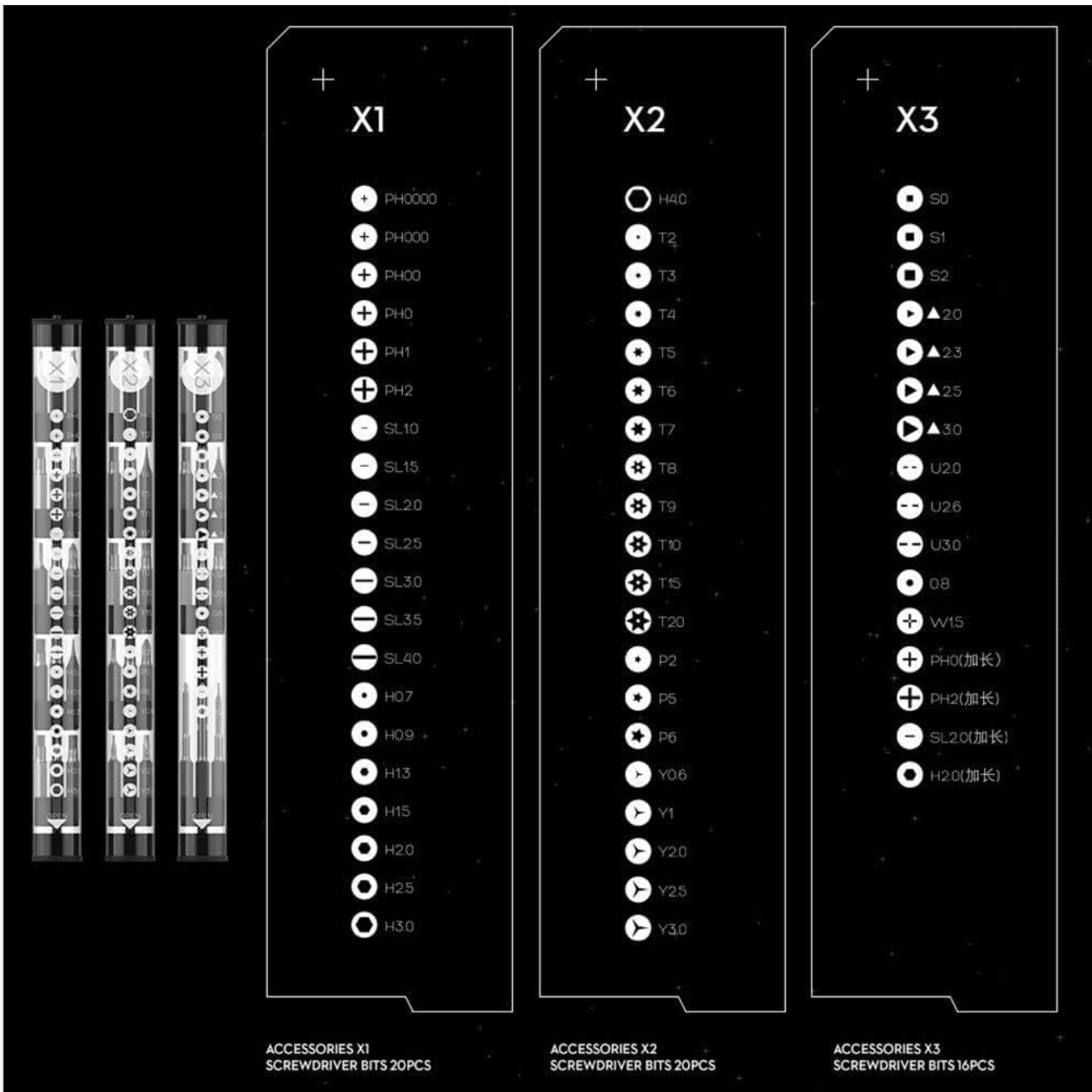


Image: A detailed view of the three sets of S2 alloy steel screwdriver bits included with the wowstick 1F+.

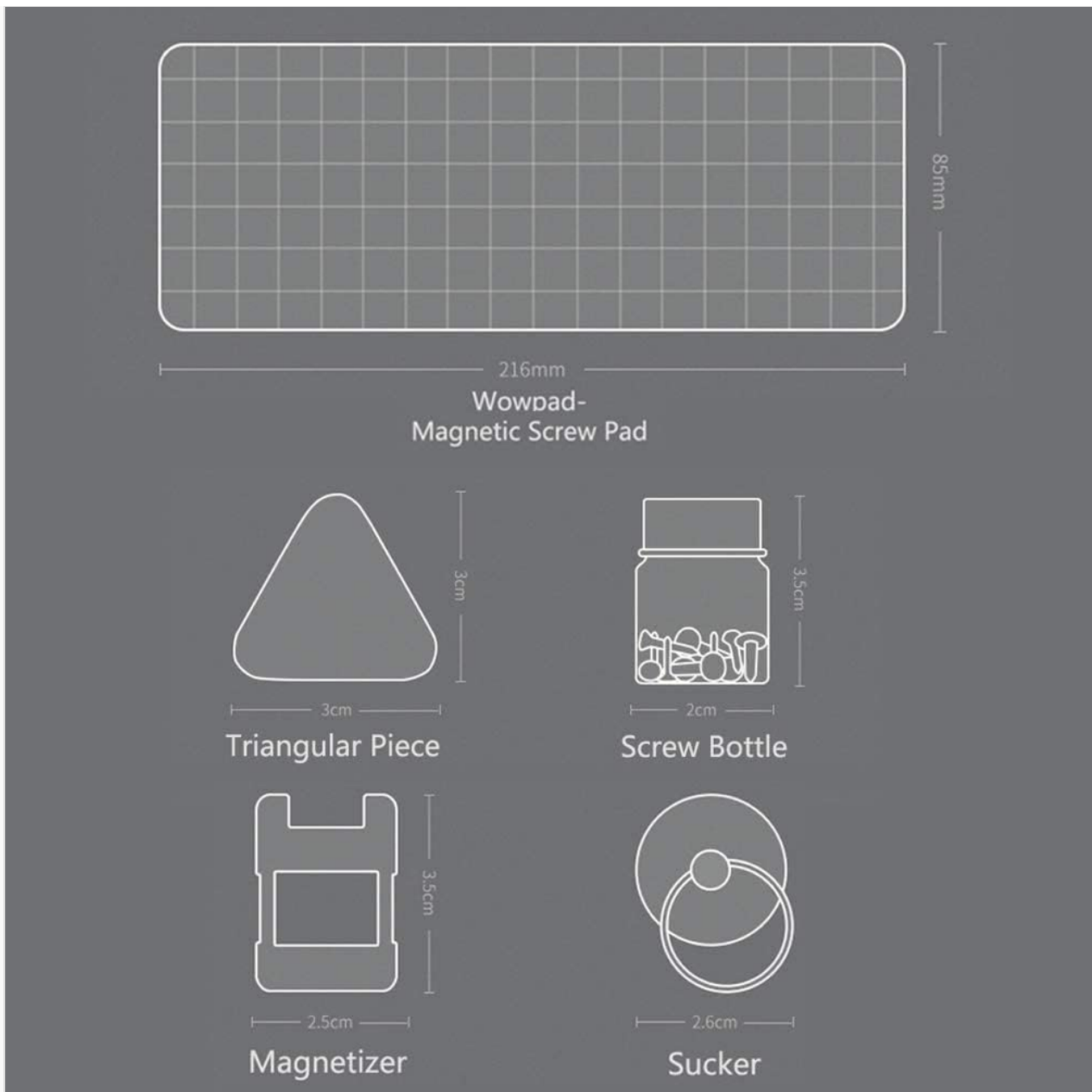


Image: A diagram illustrating the dimensions and types of additional accessories such as the magnetic screw pad, triangular opening tool, screw storage bottle, magnetizer, and suction cup.

PRODUCT OVERVIEW

The wowstick 1F+ features a sleek, pen-shaped design crafted from S2 aluminum alloy, ensuring both durability and a comfortable grip for precision work.

- **Screwdriver Body:** Slim S2 aluminum alloy housing.
- **LED Shadowless Light:** Three integrated LED lights illuminate the work area.
- **Bit Holder:** Magnetic holder for quick and secure bit changes.
- **Control Buttons:** Forward and reverse buttons for electric operation.
- **Charging Port:** USB Type-C port for convenient charging.

All Aluminum Body

Supports electric and manual use.



Image: The wowstick 1F+ screwdriver and its charging base, emphasizing its all-aluminum body construction which supports both electric and manual use.



Image: A close-up view of the screwdriver's tip, illustrating the three integrated LED shadowless lights that provide illumination during use.

SETUP

Charging the Screwdriver

1. Locate the USB Type-C charging port on the screwdriver.
2. Connect the provided USB charging cable to the screwdriver's charging port.
3. Connect the other end of the USB cable to a 5V USB power adapter (not included) or a computer's USB port.
4. The charging indicator light will show the charging status. A full charge typically takes approximately 40 minutes.
5. Once fully charged, disconnect the charging cable. The screwdriver can operate continuously for up to 8 hours on a full charge and has a standby time of up to 180 days.

Inserting Screwdriver Bits

1. Select the appropriate S2 alloy steel bit for your task from the included set.
2. Gently insert the hexagonal end of the bit into the magnetic bit holder at the tip of the screwdriver. The magnetic holder will secure the bit in place.
3. To remove a bit, simply pull it straight out from the holder.

OPERATING INSTRUCTIONS

Electric Operation

1. Ensure a bit is securely inserted into the screwdriver.
2. Position the bit onto the screw head.
3. Press the upper button to rotate the bit clockwise (for tightening screws).
4. Press the lower button to rotate the bit counter-clockwise (for loosening screws).
5. The integrated LED lights will automatically turn on when the screwdriver is in operation, illuminating your work area.




 Dual mode can work at same time
Manual Operation + Electric Operation

Image: The screwdriver in use, demonstrating its dual mode capability where manual and electric operation can work together.

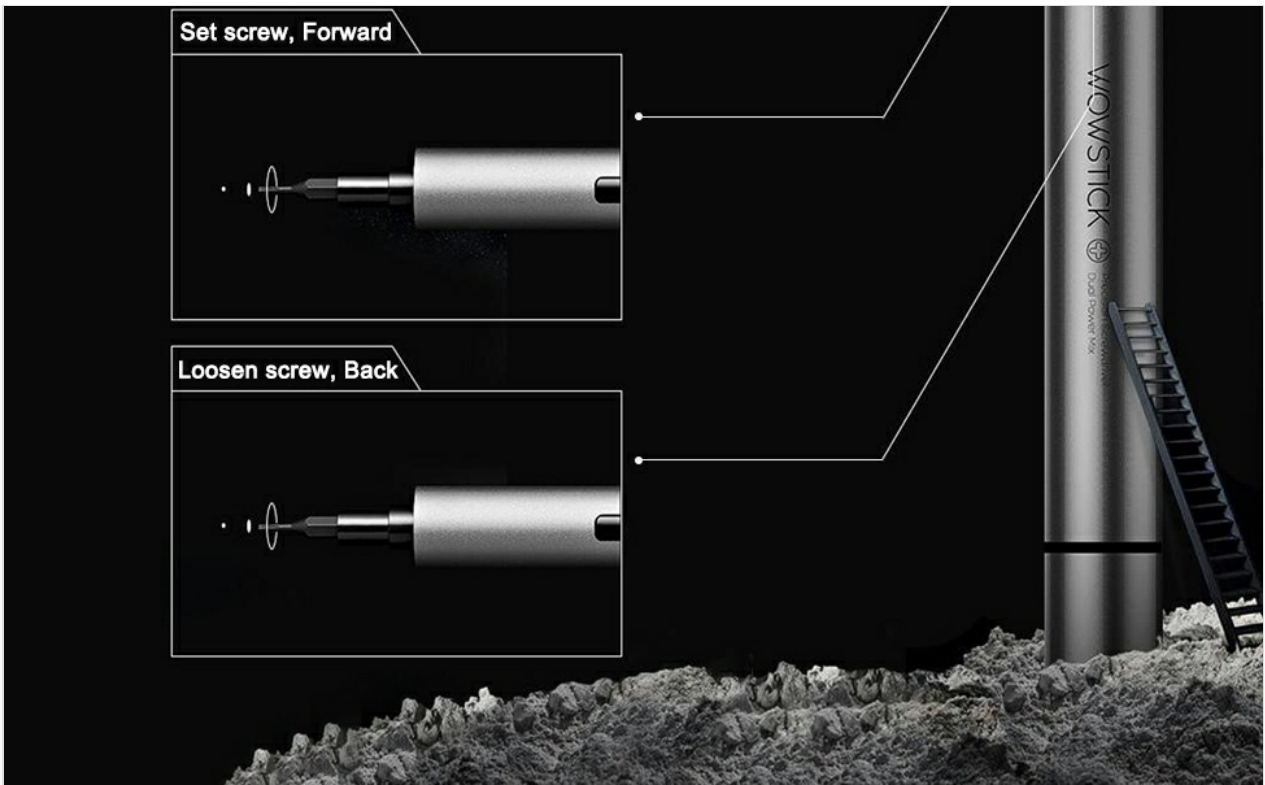


Image: A visual guide demonstrating the forward (set screw) and backward (loosen screw) electric operation of the wowstick 1F+.

Manual Operation (Dual Power Mode)

For screws that are too tight for electric operation, the wowstick 1F+ supports manual rotation. The self-locking and ratchet drive mechanism allows you to continue turning the screwdriver by hand, providing additional torque without damaging the internal motor. This protects the screw and the tool.

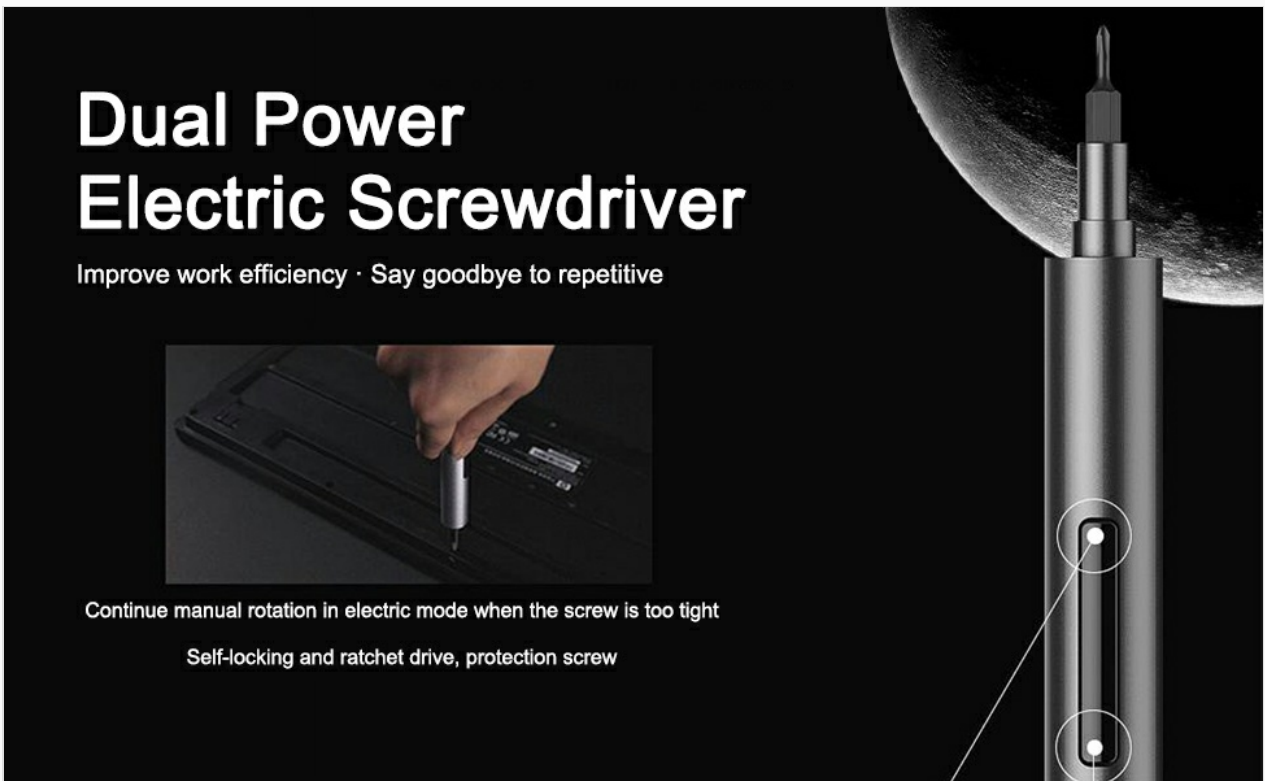


Image: The wowstick 1F+ in action, highlighting its dual power mode where manual force can be applied for stubborn screws, improving work efficiency.

Using the Magnetic Screw Pad (Wowpad)

The included magnetic screw pad helps organize small screws and metal parts during disassembly and assembly. Place the pad on a flat surface and put removed screws directly onto it to prevent loss.

Using the Magnetizer/Demagnetizer

The magnetizer/demagnetizer can be used to magnetize screwdriver bits for better screw retention or demagnetize them to prevent interference with sensitive electronic components.

- **To Magnetize:** Slide the bit through the opening marked with a '+' or 'Magnetize'.
- **To Demagnetize:** Slide the bit through the opening marked with a '-' or 'Demagnetize'.

MAINTENANCE

- **Cleaning:** Wipe the screwdriver body with a soft, dry cloth. Do not use abrasive cleaners or immerse the device in water.
- **Bit Care:** Keep screwdriver bits clean and dry. Store them in their designated cases to prevent rust and damage.
- **Storage:** Store the screwdriver and its accessories in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Battery:** For long-term storage, ensure the battery is partially charged (around 50%) to prolong its lifespan. Recharge periodically if not used for extended periods.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Screwdriver not turning electrically.	Low battery; Bit not properly inserted; Motor malfunction.	Charge the screwdriver fully; Re-insert the bit securely; If problem persists, contact customer support.
LED lights not working.	Low battery; LED malfunction.	Charge the screwdriver; If problem persists, contact customer support.
Bit slipping from screw head.	Incorrect bit size/type; Worn bit; Screw head stripped.	Use the correct bit; Replace worn bits; Use manual mode or a screw extractor for stripped screws.
Screwdriver feels weak.	Low battery; Screw is too tight for electric mode.	Charge the screwdriver; Use manual mode to loosen the screw first.

SPECIFICATIONS

Brand: wowstick

Model Name: Wowstick 1F + 69

Number of Items: 69 (including screwdriver and bits)

Head Style: Tri-Angle (various other head styles included in bit set)

Material: Alloy Steel (bits), Aluminum Alloy (body)

Color: 64 in 1 (referring to the kit)

Recommended Uses: Computers, Electronics, Small Appliances

Special Feature: Electric, Dual Power Mode, LED Lights

Item Weight: Approximately 1.63 pounds

Package Dimensions: Approximately 10.2 x 4.29 x 2.13 inches

Battery Type: Lithium Polymer (rechargeable)

Continuous No-Load Operation: Up to 2 hours

Endurance (Standby): Up to 180 days

WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the official wowstick website or contact the retailer from whom you purchased the product. Keep your proof of purchase for any warranty claims.

For further assistance or inquiries, you may visit the official wowstick store on Amazon: [wowstick Store](#)