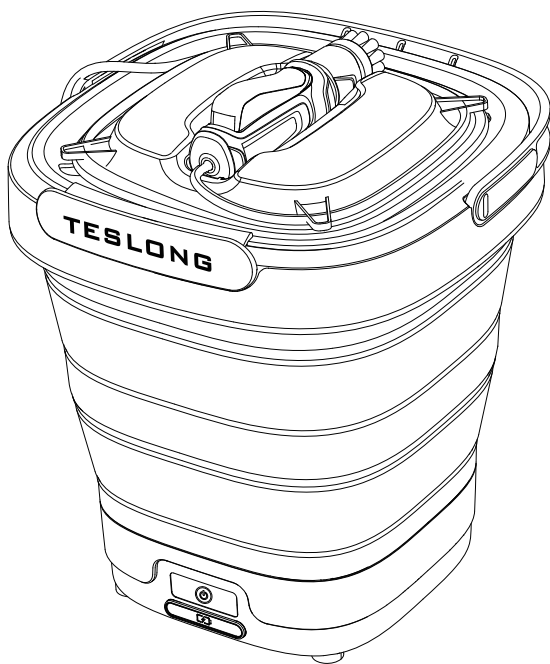


# TESLONG

## Cordless Portable Folding Cleaning Machine



### User Manual

Model: XS-MINI





# TABLE OF CONTENTS

<b>SAFETY INSTRUCTIONS</b> .....	01
Laws and Regulations Compliance.....	01
Hazard Levels.....	01
Charger.....	01
Battery.....	02
Safe Handling Instructions.....	02
Environmental Protection.....	03
Safety Features.....	03
<b>PRODUCT DESCRIPTION</b> .....	03
Intended Use.....	03
<b>PRODUCT STRUCTURE</b> .....	04
<b>PACKAGE CONTENTS</b> .....	05
<b>SPECIFICATIONS</b> .....	05
<b>HOW TO USE</b> .....	06
Blinking Codes.....	06
Battery Charging Instructions.....	06
Establishing the Water Supply.....	06
Ending the Operation.....	09
<b>CAR AND CLEANING</b> .....	10
Regular Cleaning of Water Inlet Filter.....	10
Body Maintenance.....	10
<b>TRANSPORTING THE PRODUCT</b> .....	11
Transporting in Vehicles.....	11
<b>TROUBLESHOOTING GUIDE</b> .....	12
<b>SYMBOLS</b> .....	13
<b>REGULATORY INFORMATION</b> .....	14

# SAFETY INSTRUCTIONS

## ■ Laws and Regulations Compliance

  Read this safety chapter and these original instructions before using the device for the first time. Act in accordance with them. Keep the original instructions for future reference or for future owners.

- In addition to the notes in the operating instructions, you also need to take into consideration the general safety regulations and accident prevention guidelines applicable by law.
- Warnings and information notices attached to the device provide important information for hazard-free operation.

## ■ Hazard levels

### **Danger**

- Indication of an imminent threat of danger that will lead to severe injuries or even death.

### **Warning:**

- Indication of a potentially dangerous situation that may lead to severe injuries or even death.

### **Caution**

- Indication of a potentially dangerous situation that may lead to minor injuries.

### **Attention**

- Indication of a potentially dangerous situation that may lead to damage to property.

## ■ Charger

### **Danger**

- Never touch the mains plug and socket with wet hands.
- Do not charge any non-rechargeable battery.
- Do not charge the battery pack in an explosion-hazard environment.
- Never insert conductive objects, e.g. screwdrivers or similar, into the charging socket on the appliance.

### **Warning**

- The appliance contains electrical components-do not clean the appliance under running water.
- You may not charge the battery pack for longer than 24 hours without interruption.

### **Caution:**

- Do not use the battery pack when dirty or wet.
- Keep the charger ventilation slits free of obstructions.
- Do not pull the mains plug out of the socket using the power supply cable.

- Do not carry/transport the device using the power supply cable.

### **Attention**

- Protect the contacts of the battery pack from metal parts.
- Only use and store the charger in dry rooms.

## **■ Battery**

### **⚠ Danger**

- Never insert conductive objects, e.g. screwdrivers or similar, into the charging socket on the appliance.
- Do not expose the battery to strong sunlight, heat or fire.

### **Attention**

- This device contains non-replaceable batteries. This does not apply to appliances with a replaceable battery pack.
- Never insert conductive objects, e.g. screwdrivers or similar, into the charging socket on the appliance.

## **■ Safe Handling Instructions**

### **⚠ Warning**

- The device is not intended for use by children, persons with restricted physical, sensory or mental abilities or persons unfamiliar with these instructions.
- Persons with reduced physical, sensory or mental capabilities and persons lacking experience and knowledge may only use the appliance if they are properly supervised, have been instructed on use of the appliance safety by a person responsible for their safety, and understand the resultant hazards involved.
- Children must not play with the appliance.
- Children must be supervised to prevent them from playing with the appliance.
- Only use the device for its proper use. Take into account the local conditions and beware of third parties, in particular children, when working with the device.
- Adhere to the respective safety regulations in hazard zones (e.g. service stations). Never operate the device in explosive spaces.
- Do not spray any objects which contain harmful substances (e.g. asbestos).
- Risk of injury. Do not direct the spray jet onto the eyes.

### **⚠ Caution**


- Do not use the appliance if it has been dropped beforehand, is visibly damaged or if it is leaking.
- Only operate or store the device in accordance with the description or figure.
- Never leave the device unsupervised while it is in operation.
- In order to guarantee stability, place the device on a firm, flat surface.
- Accidents or damage may occur due to the device falling over. Before all actions with or on the device, you must make sure that it is stable.


### **Attention**

- Do not fill with any cleaning agents or other supplements.

- Device damage. Never fill the water reservoir with solvents, liquids containing solvents or undiluted acids (e.g. detergents, petrol, paint thinners and acetone).
- Device damage due to dry running. Only switch on the device when water is present in the water reservoir.
- Do not operate the device at temperatures below 0°C (32°F).

## ■ Environmental protection

 The packing materials can be recycled. Please dispose of packaging in accordance with the environmental regulations.

 Electrical and electronic devices contain valuable, recyclable materials and often components such as batteries, rechargeable batteries or oil, which-if handled or disposed of incorrectly-can pose a potential danger to human health and the environment. However, these components are required for the correct operation of the device. Devices marked by this symbol are not allowed to be disposed of together with the household rubbish.

- Cleaning work producing oily waste water, e.g. washing engines, washing undercarriages etc., may only be performed at washing stations with an oil separator.
- Working with detergents may only be performed on watertight surfaces with connection to the waste water sewage system. Do not allow detergent to enter waterways or the soil.
- Extraction of water from public waterways is not permitted in some countries.

## ■ Safety Features

### **Pressure switch**

If the trigger of the low pressure gun is released, the pressure switch turns off the pump and the low pressure stream is stopped. The pump switches on again when the trigger is pressed.

### **Motor circuit breaker**

The motor circuit breaker shuts off the device if power consumption is too high.

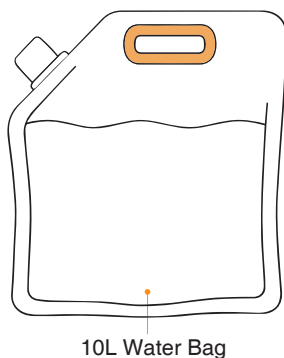
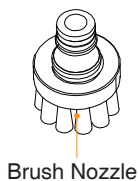
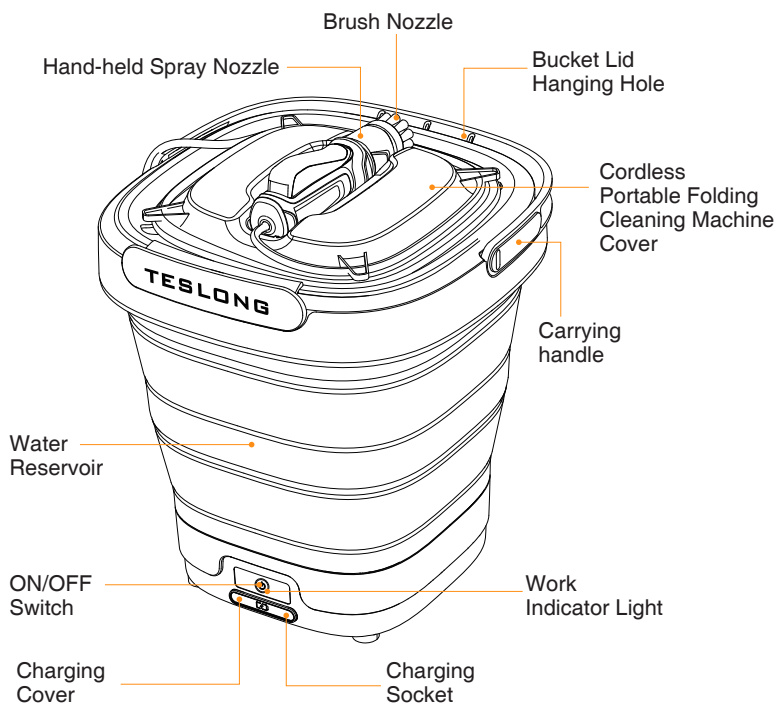
## PRODUCT DESCRIPTION

## ■ Intended Use

The cordless portable folding cleaning machine is a type of low-pressure cleaner designed for cleaning with a low-pressure water stream. It is intended for use in private households or for outdoor camping only.

It is an excellent cleaning tool to use for camping or trips to the beach. It is ideal for washing gear & equipment, patio furniture, gardening, pet washing, and more.

# PRODUCT STRUCTURE



## PACKAGE CONTENTS

- 1 × Cordless Portable Folding Cleaning Machine
- 1 × Cordless Portable Folding Cleaning Machine Cover
- 1 × Brush Nozzle
- 1 × 4-in-1 Nozzle
- 1 × Water Hose (attached to the hand-held spray nozzle)
- 1 × Hand-held Spray Nozzle
- 1 × Filter (mounted on the cordless portable folding cleaning machine)
- 1 × USB-C Charging Cable
- 1 × 10L Water Bag

## SPECIFICATIONS

Model	XS-MINI
Voltage	12V DC
Waterproof Rating	IPX4
Lithium Battery Capacity	2000mAh
Operating Time with Full Battery	35 min
Working Pressure	72 PSI±10%
Clean Water Tank Capacity	12 L
Hose Length	2.5 m (8.2ft)

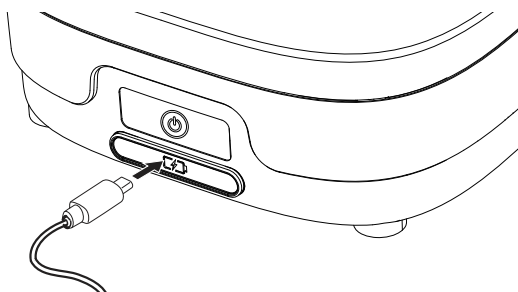
# HOW TO USE

## ■ Blinking Codes

Operating State LED	Green Light	The device is switched on
Charge State LED	Red Light	Battery is being charged
	Green Light	The battery is fully charged

## ■ Battery Charging Instructions

### 1. Charge the Battery



- Release the cover from the charging socket and swing it upwards.
- Plug the USB-C plug of the charging cable into the charging socket.
- Plug the USB-A plug of the charging cable into the charger.
- Plug the charger into a mains socket.

### ⚠ Note

The battery is only partially charged when delivered. Before using the power tool for the first time, make sure to fully charge the battery to ensure optimal performance.

### 2. After Charging

- Unplug the charger from the power outlet.
- Disconnect the USB-C plug from the charging port.
- Close the cover on the charging port by swiveling it downward and pressing it firmly.

## ■ Establishing the Water Supply

### ⚠ Attention

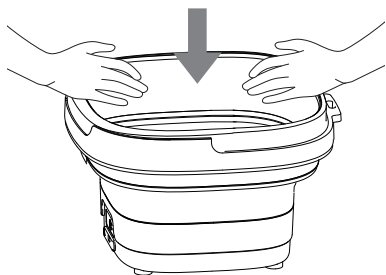
Risk of damage due to improper water supply.

Damage to the device and accessories.

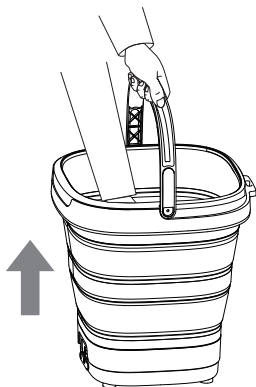
Only fill the water reservoir with clean and clear water.

Do not fill the water reservoir with any detergents, pesticides or other additives.  
Do not immerse the device in liquids.  
Do not scoop any liquids with the device.

**STEP 1:** Press the bucket base downward with one hand while pulling the handle upward with the other hand.

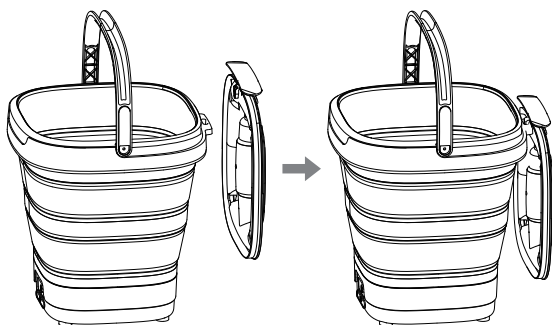


Press to shrink

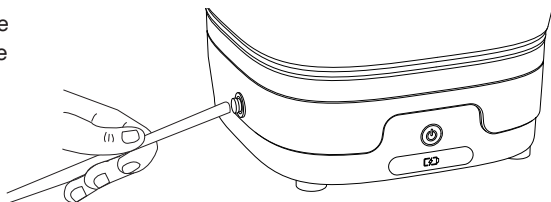


Pull to unfold

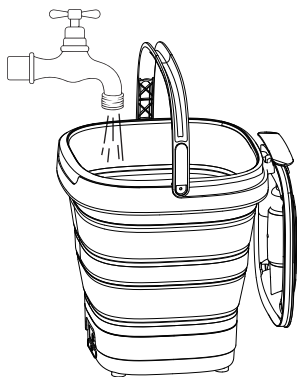
**STEP 2:** Hang the lid on the water reservoir.



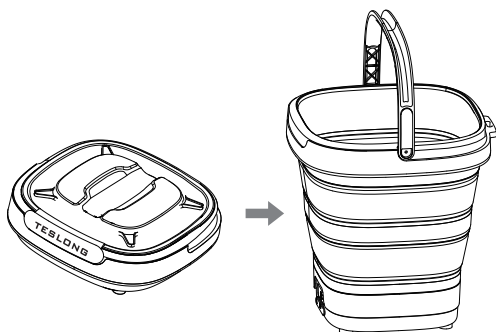
**STEP 3:** Connect one end of the hose to the connection at the bottom of the bucket.



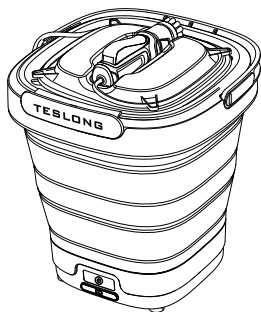
**STEP 4:** Pour clean water into the water reservoir.



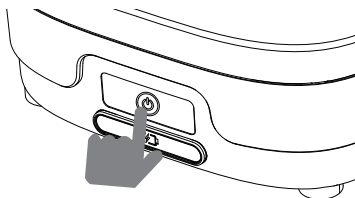
**STEP 5:** Attach the lid to the water reservoir.



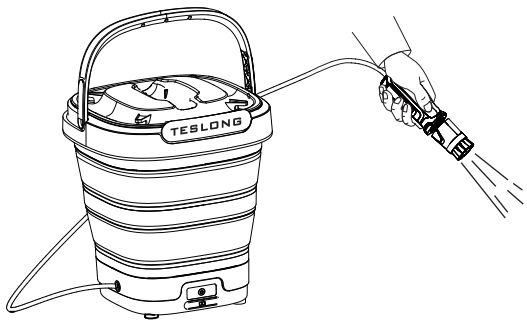
**STEP 6:** Place the device on a level, horizontal surface.



**STEP 7:** Press the ON/OFF button.



**STEP 8:** The device switches on.



### **Replace the nozzle:**

Pull the nozzle and the adapter fitting on the water handle backward. Remove the pre-installed nozzle attachment from the water handle, then you can replace it with a spare nozzle.

### **⚠ Caution**

- Pull the trigger and carry out the cleaning process.
- Risk of injury from spray jet!
- The spray jet may cause injury to eyes and ears.
- Do not aim the spray jet at the eyes or ears of people or animals.

### **⚠ Attention**

- Do not switch on the device if no water is present in the water reservoir.
- Risk of damage if dry running!
- Dry running damages the pump of the device.
- Switch off the device as soon as the water reservoir is empty.
- If the spray nozzle trigger is released during operation and no action is taken within 30 minutes, the device will automatically shut off. Additionally, the device will automatically turn off after approximately 2 minutes of dry running to protect the pump.

### **■ Ending the Operation**

1. Press the ON/OFF button.

The device switches off.

2. Empty out the water remaining in the water reservoir.

3. Press the ON/OFF button.

The device switches on.

4. Actuate the trigger until no more water is emitted.

5. Release the trigger.

6. Press the ON/OFF button.

The device switches off.

7. Allow the water reservoir to dry completely.

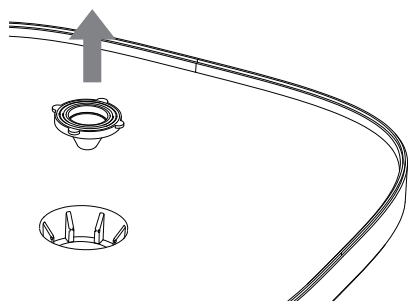
8. Press the water reservoir down to fold it and make it smaller.

9. Attach the lid to the water reservoir.

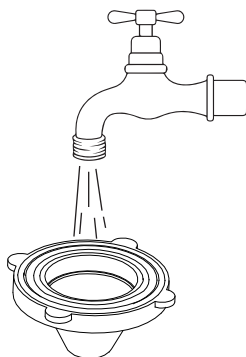
10. Store the hose and low-pressure spray handle on top of the water reservoir lid.

### ■ Regular Cleaning of Water Inlet Filter

The filter is inside the bucket. Remove the filter, rinse it under clean running water, and then place the cleaned filter back in its original position.



① Remove the filter



② Rinse under running water

#### ▲ Attention

##### **Risk of damage due to improper cleaning!**

The fine filter is damaged by improper cleaning.

Clean the fine filter only under running water against its flow direction.

Do not use sharp or hard objects such as needles or wire brushes.

- Drain the water reservoir.
- Pull out the fine filter.
- Clean the fine filter with clean, clear running water.
- Fit the fine filter into the device.

### ■ Body Maintenance

Please use a soft cloth for wiping. For stubborn stains or dust, slightly dampen the soft cloth with warm water and wipe.

Do not use volatile liquids such as alcohol, gasoline, paint thinner, etc., to wipe the machine surface.

Before storage, please completely drain the water from the device and accessories and store them indoors.

Do not store the device in environments exceeding 40°C (104°F) or below 0°C (32°F).

# TRANSPORTING THE PRODUCT

## **Caution**

### **Risk of injury and damage!**

- Be aware of the weight of the device during transportation.

## **Attention**

### **Risk of damage due to escaping water!**

- The lid of the water reservoir is not watertight, so water escaping during transport can cause damage to property. Carry the device with care if water is present in the water reservoir.
- Empty the water reservoir completely before transporting the device in a vehicle. Observe regulations for dangerous goods during transport.

## **Manual Handling**

- Lift up the device by the carrying handle, and carry it.

## **Transporting in Vehicles**

## **Caution**

### **Risk of injury and damage!**

- There is a risk of injury and damage due to tipping and sliding of the device during transport.
- Before transporting the device, stow it away or secure it against sliding, tipping and being thrown around.

## **Attention**

### **Risk of damage due to frost!**

- An incompletely emptied device can be damaged by frost.
- Completely empty the device and accessories before storing them.
- Protect the device from frost.
- Store the device in a frost-free place and not outdoors.
- Place the device in a closed room on a flat surface and store it within the permitted ambient temperature.

## **Danger**

### **Touching live parts**









- Danger of injury from electric shock.
- Switch off the device and unplug the charger from the device before performing any work on the device.

## TROUBLESHOOTING GUIDE

Fault Phenomenon	Fault Cause	Fault Troubleshooting Method
Device does not work when turned on	Battery is depleted	Charge the device.
	Trigger is not pulled	Please pull the water gun trigger.
	Protection switch is triggered	Ensure the charging port area is dry. Keep the device at an ambient temperature between 0°C and 40°C (32°F and 104°F). Turn off the device, and then turn it back on to use.
Device pressure is insufficient	Water supply is insufficient	Check the water level in the bucket.
	Check if the filter screen is clogged	Remove the filter screen and clean it with running tap water.
	Battery is low	Please charge the device.
Pressure fluctuates drastically	The nozzle is clogged	<ol style="list-style-type: none"> <li>1. Clean the nozzle: Remove any contamination or debris from the nozzle hole using a needle, then rinse it with clean, clear water flushing through the nozzle.</li> <li>2. Make sure there is enough clean, clear water in the water reservoir.</li> </ol>
	Water supply is insufficient	Check the water level in the bucket.

## SYMBOLS

The symbols below might be in the user manual, labeling or other component. They are the requirement of standard and using.

	<p>Denotes the risk of personal injury or damage to the tool.</p>
	<p>Read instructions carefully.</p>
	<p>This packaging is made of corrugated fiberboard and is recyclable. Please ensure proper sorting and disposal during the recycling process.</p>
	<p>This component is made of recyclable low-density polyethylene (LDPE). Please sort and dispose of it properly during recycling.</p>
	<p>Do not dispose of batteries in household waste.</p>
	<p>The crossed-out wheeled bin symbol indicates that the item should be disposed of separately from household waste. The item should be handed in for recycling in accordance with local environmental regulations for waste disposal.</p> <p>By separating a marked item from household waste, you will help reduce the volume of waste sent to incinerators or landfill and minimize any potential negative impact on human health and the environment.</p>
	<p>When removing the water pipe, turn off the power and press the trigger to release the pressure. Press the black connector to remove the water pipe.</p>
	<p>Do not immerse the device in liquids. Do not suction or scoop up any liquids.</p>

## REGULATORY INFORMATION

### **FCC Information**

Please note that changes or modification not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

### **FCC Compliance**

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, if it is not installed and used in accordance with the instructions, it 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.

### **FCC Conditions**

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

This device may not cause harmful interference.

This device must accept any interference received, including interference that may cause undesired operation.







## Customer Service

Please contact us if you have any questions about your product.



12-month Warranty



Lifetime Technical Support



support@teslong.com



1-877-899-8809 (US)  
(Mon-Fri, 8:00 AM-5:00 PM PST)



www.teslong.com



@TeslongInc



@teslongusa



@teslongusa



@teslongusa



© TESLONG XS-MINI E0731V1.0