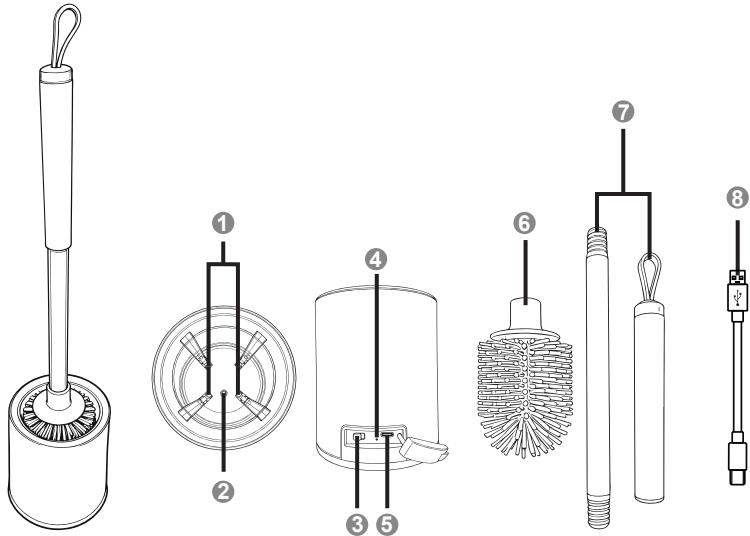


Electric toilet brush with UVC light

en Instructions for use

At a glance (contents)



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- 3. On/Off switch
- 4. Indicator light
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EG - DECLARATION OF CONFORMITY

The product described in this instruction manual complies with all relevant harmonized requirements of the EU. The complete declaration of conformity and instruction manual can be found online at www.jaxmotech.de/downloads.

About these instructions

Intended use

This product is a UVC-equipped toilet brush designed for household cleaning and hygienic maintenance. The integrated UV-C light helps reduce bacteria on the brush head after use while the brush is placed inside its holder.

For safe operation, please read and follow all instructions in this manual. UV-C light can be hazardous if exposed directly to skin or eyes. The product is intended for indoor domestic use only. It is not suitable for commercial, industrial or medical applications.

Keep these instructions for future reference, as they contain important information. If you pass this product on to someone else, please also include these instructions.

Symbols used in this manual:

 This symbol warns you about the risk of injury caused by UV-C light.

Symbols used in these instructions

DANGER warns of potential severe injury and danger to life.

CAUTION warns of minor injury or damage.

NOTICE warns about the potential risk of material damage.

 This indicates additional information.

Safety warnings

General Safety

- This product may be used by people with diminished physical, sensory or mental capacity or lacking the requisite knowledge/experience, provided they are supervised or have been instructed in the safe use of the product and understand the potential dangers.
- This product is not a toy and must not be used by children. Keep the product and USB charging cable out of the reach of children. Also store the product out of the reach of children when it is not in use. Children must not be allowed to play with the appliance.
- Use only as described in this manual.
- Do not use outdoors.
- Place the product on a stable, level surface.
- Cleaning and user maintenance must not be carried out by children.

- Keep the packaging materials out of the reach of children. They pose several risks, including the risk of suffocation!

WARNING – UV-C Radiation Hazard

- The product contains a UV-C light source.
- UV-C radiation can cause injury to skin and eyes. Do not expose people, animals or plants to direct or reflected UV-C light.
- Do not look directly at the UV-C light.
- Do not expose skin or eyes to UVC- radiation.
- Never operate the UV-C function outside the holder.
- Do not modify, bypass or tamper with safety mechanisms.
- If you suspect exposure to UV-C light, seek medical attention immediately.

WARNING – Risk of Electric Shock

- Do not immerse the product or the USB-C charging cable in water or other liquids as this poses a risk of electric shock.
- Do not use the product if the housing, cable or charging components are damaged.
- Disconnect from the power supply before cleaning.
- Do not disassemble the appliance any more than described in these instructions. Do not make any modifications to the product. Have repairs to the appliance or USB-C charging cable carried out only by a specialist workshop.
- The built-in UV-C light cannot and must not be replaced.
- To charge the appliance, use only suitable USB mains adapters (not included) that comply with the “Technical specifications”.

Notes on the rechargeable battery

- Never expose the batteries to excessive heat (for example, strong sunlight or fire), and never dispose of them by throwing them into a fire. The batteries could explode.
- The battery is permanently installed in the product and cannot be replaced.
- Never damage the battery. Damage to the battery cover could result in an explosion and fire!
- Never short-circuit the battery's contacts or connections. Do not throw the battery or product into the fire. There is a risk of explosion and fire!
- Use only under normal room conditions (temperature and humidity).
- The product is only suitable for use in temperate latitudes. Do not use in tropical or particularly humid climates.
- Do not move the product from a cold environment to a warm one and vice versa. Condensation can cause damage to the device and its electrical components.
- Do not leave cells and batteries charged for extended periods when not in use.
- If the battery is exposed to extremely low air pressure, it may cause an explosion or leakage of flammable liquids or gases.
- Before disposing of the product, consult an electrician or your dealer to remove the batteries and dispose of them in an environmentally friendly manner.

Disinfection using UV-C light

UV-C light has the shortest wavelength (100-280 nm) and, like UV-A and UV-B light, is a non-visible component of sunlight.

Normally it is absorbed by the atmosphere. Artificially generated UV-C light is used for disinfecting and sterilising. It can inactivate viruses and kill microorganisms such as bacteria or moulds.

Charging the battery

- Remove all packaging materials.

The battery is not fully charged upon delivery. To reach the battery's maximum charging capacity, charge the appliance fully before using it for the first time.

- Connect the device to a USB power adapter (not included) using the supplied USB-C charging cable.
- Insert the USB mains adapter into a power socket. The indicator light lights up red while the appliance is charging. Once the charging indicator light lights up green, the device is fully charged.
- After charging, disconnect the USB mains adapter from the power socket and the USB-C charging cable from the device.

- To preserve the rechargeable battery's full capacity for as long as possible, you should fully recharge the battery every 2 to 3 months, even if you do not use the product.

- Charge the battery in an environment between +10 °C and +40 °C.
- The battery will best hold its charge at room temperature. The lower the ambient temperature, the shorter the operating time.

Use

 **WARNING – risk of injury due to UV-C light**

- Never expose people, animals or plants to UV-C light**
- Do not look directly into the UV-C light.**

Initial Setup

- Remove all packaging material.
- Screw the brush handle into the brush head until it is secure.
- Fully charge it before first use.
- Place the brush holder on a flat, stable surface in the bathroom.
- Slide the On/off switch to turn on the device
- The device is ready to use now.

Using the Toilet Brush

- Remove the toilet brush from the holder.
- Clean the toilet manually with the brush as usual.
- Rinse the brush thoroughly with water after cleaning.
- Allow any excess water to drip off briefly.
- Insert the brush completely and correctly into the holder.

Automatic UV-C Disinfection

- After inserting the brush, the sensor automatically detects its position. The blue indicator light illuminates, and the UV-C disinfection cycle starts automatically. The blue indicator remains illuminated during the disinfection process.
- Disinfection takes approximately 2 minutes. Do not remove the brush from the base during the disinfection process.
- The UV-C light switches off automatically once disinfection is complete.
- The automatic UV-C disinfection is triggered by light sensor and vibration sensor. If the UV-C disinfection do not start, please try to dimmer the light or move the based a little bit.

- If the brush is removed during the disinfection process, both the UV-C LED and the blue indicator light will immediately turn off, and the disinfection process will be interrupted
- If the battery level is too low when the brush is inserted, the UV-C LED and disinfection process will not start. The indicator light will flash blue three times. In this case, charge the brush before using the UV-C function again.
- The automatic UV-C disinfection is activated by an integrated light sensor and vibration sensor. If the UV-C function does not start, reduce the ambient light or slightly reposition the base.

Cleaning and storage

NOTE – Risk of damage

- Clean the housing regularly with a slightly damp cloth.
- Do not use harsh cleaning agents, abrasives, or solvents.
- Before cleaning, unplug the power cord or ensure the device is switched off.
- Do not immerse the base in water.
- Allow the product to dry completely before storing it.

Problems / solutions

 **WARNING – risk of injury due to UV-C light**

- Switch off the device immediately if a malfunction occurs. Leave it switched off while you investigate and, if necessary, rectify the cause of the malfunction.

The UV-C disinfection function is not starting:

- Check that the brush is correctly inserted in the base.
- Check that the On/off switch is in the ON position.
- Check the battery level and charge the brush if necessary.
- Reduce the ambient light or slightly reposition the base to activate the light and vibration sensors.

Technical Specifications	
Model	: TB 501
Product Number	: 767 982
Rechargeable battery (non-replaceable)	Lithium-ion: 3.7 V  1200 mAh : Watt-hour rating: 4.44 Wh (tested as per UN 38.3)
USB Input	: 5 V  1 A
Charging Time	: approx. 2-3 hours
Operating Time	: 2 minutes, approximately 60 times
UV-C light	: 270-280nm
Ambient temperature	: +10 to +40 °C
Information about the built-in rechargeable battery:	
Model	: IMR 18650-1200mAh
Manufacturer	: Xinxiang Hongli Supply Source Technology Co., Ltd. West Section of Xinglong Road, Xinxiang Economic Development Zone, Xinxiang County, Xinxiang City, Henan, P.R.China
E-Mail	: 774753828@qq.com
Manufacturing date	: 2026/03
Made in	: China
Manufactured by	: Jaxmotech GmbH Ostring 60, 66740 Saarlouis, Germany info@jaxmotech.de

In the course of product improvement, we reserve the right to make technical and optical modifications to the product.

Disposal

The product, its packaging and the built-in rechargeable battery have been manufactured from valuable materials that can be recycled. Recycling reduces the amount of refuse and preserves the environment. Dispose of the **packaging** at a recycling point that sorts materials by type. Make use of the local facilities provided for collecting paper, cardboard and lightweight packaging.

 **Appliances, single-use batteries and rechargeable batteries** marked with this symbol must not be disposed of along with household waste! You are legally obliged to dispose of old appliances separately from household waste. Electronic appliances contain hazardous substances and, if stored or disposed of improperly, may cause harm to health and the environment. Information about collection points where old appliances can be disposed of free of charge is available from your local authorities. Flat single-use and rechargeable batteries must be handed in at a local authority collection point or returned to a battery retailer. Tape off the contacts of lithium single-use/rechargeable batteries prior to disposal.

 **Warning!** This appliance contains rechargeable batteries that, for safety reasons, are firmly built into the appliance and cannot be removed without destroying the casing. Improper disassembly leads to safety hazards. For this reason, take the appliance intact to a collection point where the appliance and battery will be disposed of properly.

Model : TB 501

Manufactured by : Jaxmotech GmbH,
Ostring 60,
66740 Saarlouis, Germany
info@jaxmotech.de



MANUFACTURER'S WARRANTY

- We offer a 2-year warranty on your device, in addition to the standard commercial warranty, starting from the date of issue of the invoice or delivery note.
- Within this warranty period, upon presentation of the proof of purchase or delivery note, all manufacturing and/or material defects will be rectified free of charge by repairing and/or replacing the defective parts or (at our discretion) exchanging the device for an equivalent, flawless item.
- The manufacturer is not liable for personal injury or property damage caused by improper use or maintenance.
- Fragile parts, such as glass, plastic, or light bulbs, are excluded from the warranty.
- The warranty is void if the device has been opened and/or modified by you or an unauthorized third party.
- In the event of improper use, the safety and functionality of the device can no longer be guaranteed, and any warranty claim will be void.
- Any use other than that described in these operating instructions is prohibited and will result in the loss of warranty, guarantee, and liability.
- We reserve the right to make changes to the device, the operating instructions, or the packaging.

If you wish to make a complaint, we generally recommend that you first contact the retailer from whom you purchased the device.

Should a repair be necessary, you can reach our hotline at the following service number:

+49 (0)6831 505 9897

Technical Service

Sertronics GmbH
Ostring 60, 66740 Saarlouis, Germany
E-Mail: service-ww@jaxmotech.de