



TECHNIC  
STICK VACUUM

SD-100



### Accessories





# SD-100 Technic Stick Vacuum

Congratulations on the purchase of your new Sauber Technic stick vacuum cleaner. There are many useful features built into your cleaner. We recommend that you carefully read this instruction manual for the best results.

**A** Battery

**B** On/Off Trigger

**C** Dust Bin

**D** Dust Bin Release Button

**E** Rod Release Button

**F** Rod

**G** Powerhead Release Button

**H** Hard Floor Powerhead

**I** Boost Button and Charging Port

**J** Battery Release Button

## Accessories:

**K** Multi-tasker Powerhead

**L** Dusting Brush

**M** Crevice Tool

**N** Mini Motorised Pets Brush

**O** Charger

**P** Wall Mount Shelf (screws are included)

## Specifications:

**Voltage:** 21.6V DC

**Power:** 300W

**Dust Capacity:** 400ml

**Battery:** 2500mAh Lithium Ion

**Runtime:** Up to 25 minutes (on lower mode)

**Net Weight:** 3.3Kg

Please contact Sauber Customer Service Australia on 1800 728 237 or New Zealand on 0800 282 288 to find your local spare parts provider.

# Before You Begin

This cleaner must be operated in accordance with these instructions and used only for domestic household cleaning to remove DRY dirt and dust from household carpets, flooring, walls and fabrics. This cleaner is not fit to be used as an industrial cleaner and will void the manufacturer's warranty if used inappropriately.

## Please read these instructions thoroughly

This will ensure you obtain full benefit from your new cleaner. Keep this Instruction Manual in a handy place for future reference.

## Important

Always switch off the appliance before cleaning, when not in use, attempting any maintenance task, fitting or removing accessories. The charger must only be connected to an AC power supply at the voltage shown on the rating label. This cleaner should only be charged with the charger provided. This cleaner should only be used for its intended purpose as described in these instructions.

## Precautionary measures:



1. Do not operate the vacuum cleaner too close to heaters, radiators or other hot surfaces.



2. Before inserting the plug into the wall, make sure your hands are dry.



3. Before turning on the vacuum cleaner, safely remove any large objects from the floor or cleaning surface in order to prevent damage to the filter.



4. When removing the plug from the power socket, do not use the power cable, gently pull the plug from the power socket.



5. Do not use this vacuum cleaner to pick up water or liquids.

**IMPORTANT! Always switch off the cleaner and remove the power plug from the electricity power supply before cleaning your appliance, when not in use or attempting any maintenance task. The cleaner must only be connected to an AC power supply at the voltage shown on the rating label. This cleaner should only be used for its intended purpose as described in this instruction manual. Never operate the vacuum cleaner without filters.**

When using your vacuum cleaner, basic precautions should always be observed, including the following;

1. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
2. Children should be supervised to ensure that they do not play with the appliance.
3. To prevent electrical shock, do not immerse the appliance, battery or power plug into water or other liquids.
4. To prevent electrical shock, do not use the vacuum cleaner outdoors or on wet surfaces.
5. Always check the power cord before use, the power cord and the plug should be in a good condition and must not be damaged. If the power supply cord is damaged or defective, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
6. The appliance and charging base are intended for domestic indoor use only.
7. Do not unplug by pulling on the power cord. To unplug, grasp the plug, not the power cord. Use only Australian and New Zealand electrical safety approved extension cords.
8. Do not pull or carry the appliance by the power cable, use the power cable as a handle or pull the power cable around sharp edges or corners. Avoid running the appliance over the power cable.
9. Do not handle or operate the appliance with wet hands and follow electrical safety precautions at all times.
10. Extreme caution should be exercised when using the appliance on stairs.
11. Do not attempt to change the attachments while the appliance is switched on. Use only manufacturer's recommended accessories.
12. Do not operate the vacuum cleaner too close to heaters, radiators and other hot surfaces.
13. Do not use the appliance to pick up flammable items or combustible liquids (i.e. gasoline, hot ashes, cigarettes, matches, explosive materials or anything burning) or use in areas where such substances and items may be present.
14. Do not use the appliance to pick up toxic materials (i.e. chlorine bleach, ammonia).
15. Never operate or use the appliance without the filters in place.
16. Before vacuuming, remove any large or sharp objects from the floor or cleaning surface in order to prevent damage to the filter.
17. If the air inlet or floor head is blocked, switch off the cleaner straight away. First, clear the blocked object before attempting to start the vacuum cleaner again.

18. Before carrying out any maintenance service or cleaning the filters, always switch off the vacuum cleaner.
19. Keep openings away from your face and body.
20. Do not use the vacuum cleaner if it is damaged or broken. If connection cables are damaged, have them replaced immediately.
21. Never clean the vacuum cleaner or any of the electrical parts, especially the electrical connections with water or liquid cleaners.
22. Never attempt to make any modifications electrically to the vacuum cleaner or charging base.
23. Always store the appliance and charger indoor in a cool and dry place.
24. Do not pick up water, for dry household use only.
25. Use the electric power head only for vacuuming dust and dry substances in the home.
26. Never run over the power cable with the power head as this may cause damage to the power cable.
27. Never touch the roller brush while the vacuum cleaner is switched on.
28. To prevent unnecessary wear on the power head, keep it moving while in operation.
29. Damage caused by improper use or by not observing the instructions in this manual will void the warranty.

### **Battery use and care**

1. The appliance is only to be used with the charger uniquely provided with the appliance.
2. Only charge the battery inside the product and only use the specifically designated charger to charge the product.
3. When appliance is not in use, keep it away from other metal objects, like paper clips, coins, keys, nails, screws or other small metal objects that can make a connection from one terminal to another. Shorting the appliance terminals together may cause burns or a fire.
4. Under abusive conditions, liquid may be ejected from the battery; avoid contact. If contact accidentally occurs, flush with water. If liquid comes in contact with eyes, seek medical help. Liquid ejected from the battery may cause irritation or burns.
5. Do not charge or store the appliance outdoors or inside the car. Only charge or store the battery in a dry indoor area where the temperature is more than 5°C but less than 45°C. The charger is for indoor use only.
6. Never attempt to open the battery for any reason. If the plastic housing of the battery casing breaks or cracks, immediately discontinue use and do not recharge.
7. The charger is not a serviceable part.
8. Before disposal of your battery, fully discharge your battery by running the product until it stops.
9. The cleaner contains a Li-Ion battery. Do not dispose of the appliance with your local garbage. Contact your local council for instructions on how to safely dispose of the battery.
10. Do not use the charger to charge a non-chargeable battery.

# Assembly

**WARNING! Switch Off the machine before fitting the machine rod and motorised head.**

## Connecting the Powerhead



1. Insert the Powerhead into the rod. You will hear a “click” sound when it is securely in place.

## Connecting the rod to the unit



1. To install the rod, insert the plug end into the air inlet of the cleaner. Once it is securely in place, you will hear a “click” sound.

## Connecting accessories to the unit



1. When inserting accessories into the cleaner, you will hear a “click” sound when each accessory is securely in place. To disassemble, press the rod release button then pull the accessory out from the air inlet.

## Install wall mount



1. To confirm the punching position, hold the Wall Mount Shelf firmly and use the screw holes to guide positioning. It is recommended to lift the Wall Mount Shelf 130cm off the ground.
2. Use a hole drill (user-supplied) with a drill bit of 5mm to make holes at the confirmed hole positions.
3. Insert the expansion pin into the holes, move the wall mount to the corresponding position, then use a Phillips head screwdriver to tighten the screws in the wall mount holes.
4. Adjust the wall mount to ensure it remains vertical, then tighten the screws to complete the installation of the wall mount.
5. Insert the DC plug of the power adapter into the charging port on the top of the battery.

# Instructions For Use

## Switch On/Off



1. Press On/Off trigger to start the machine.



2. While the vacuum is turned on, press the Boost button to select the cleaning mode.

### Attention:

**It is recommended to charge your product after each use to maintain maximum performance.**

## Charging the machine



1. Connect the power adapter to a household power supply, and insert the DC plug into the machine charging port.



2. Battery capacity indicator.  
Blue light: fully charged.  
Blue light flashing: charging. Light turns green for one minute after fully charged.  
Orange light flashing: out of power, need to charge.

# Accessories



## Multi-tasker Powerhead

Ideal for daily cleaning on carpets.



## Hard Floor Powerhead

Ideal for daily cleaning on hard floors.



## Dusting Brush

Soft bristles help remove dust without scratching surfaces.



## Crevice Tool

For crevices, corners and hard to reach areas.

## Safety Precautions:

1. **Keep hair, hands and feet away from rotating brush while the motorised brush is running.**
2. **Do not run the motorised brush over electric cables or string.**
3. **Do not use the motorised brush on pets.**
4. **If children are present, make sure to turn the vacuum off when leaving the motorised brush unit unattended.**
5. **Do not attempt to service or unclog the motorised brush while the vacuum is running.**
6. **The motorised brush will operate when it is connected to the vacuum cleaner.**



## Mini Motorised Pets Brush

Makes light work of removing pet hair from your furniture, car and upholstery.

### Safety Precautions:

1. **Keep hair, hands and feet away from rotating brush while the motorised brush is running.**
2. **Do not run the motorised brush over electric cables or string.**
3. **Do not use the motorised brush on pets.**
4. **If children are present, make sure to turn the vacuum off when leaving the motorised brush unit unattended.**
5. **Do not attempt to service or unclog the motorised brush while the vacuum is running.**
6. **The motorised brush will operate when it is connected to the vacuum cleaner.**



# Maintenance

## Empty the Dust Bin



1. Click the Dust Bin Release button and remove the entire dust bin.



2. Firmly hold the filter handle and pull the filter out of the Dust Bin to empty. Wash the Dust Bin if necessary under a tap, then wipe it **dry completely** before use.

## Clean filters



1. Hold the filter bin handle to rotate counter-clockwise. Tap the dirt from the HEPA filter.
2. Refit the HEPA filter into the filter housing and slide them both back into the Dust Bin, then reassemble into the main unit.

**Note: It is recommended to replace the HEPA filter every 6 months or when it becomes visibly dirty.**

## Clean Multi-tasker Powerhead

**Warning: Please switch Off the machine, disconnect the motorised brush from the machine before cleaning the cleaning head**



1. The Multi-tasker Powerhead can be cleaned by pressing the brush roll release button and pulling out the roller brush shaft at the side.



2. To remove hair caught on the brush, carefully run a cutting cleaning tool down the groove to cut the hair and pull it off, then re-insert the brush into the powerhead.

## Clean Hard Floor Powerhead

**Warning: Please switch Off the machine, disconnect the motorised brush from the machine before cleaning the cleaning head**



1. The Hard Floor Powerhead can be cleaned by pressing the brush roll release button and pulling out the roller brush shaft at the side.



2. To remove hair caught on the brush, carefully run a cutting cleaning tool down the groove to cut the hair and pull it off, then re-insert the brush into the powerhead.

## Clean Mini Motorised Pets Brush

**Warning:** Please switch Off the machine, disconnect the motorised brush from the machine before cleaning the cleaning head



1. Lift the floor brush side cover slightly and rotate it anticlockwise.



2. Pull the soft fleece roller out of the brush body (note: some dust will come out when it is pulled out). Remove any tangled hair or debris from the soft pile drum, dust off and reassemble.



# Troubleshooting

## Problems and Solutions

If you come across a problem, please use the checklist of troubleshooting tips before ringing Sauber Customer Service Australia on 1800 728 237 or New Zealand on 0800 282 288.

<b>Fault</b>	<b>Cause</b>	<b>Solution</b>
Cleaner doesn't start	Flat battery	Charge the vacuum cleaner
Reduced suction	The dust bin is full of dust	Empty the dust bin
	Filter is blocked	Clean or replace the filter
	The air way is blocked	Clear the air way
The charging indicator light fails to turn red during charging ("red" indicates the status of charging)	The cleaner is not fully inserted to the charger	Remove the cleaner from the charger and reinsert the cleaner to the charger again
	The charger is not connected to mains power	Connect the charger to the mains power
Insufficient application time after charging	Insufficient charging time	Fully charge the battery according to the instruction described in the charging section
	Normal discharge reduction in battery	Purchase a new battery
Light flashes from red to green intermittently	Battery is not inserted/clicked into the machine properly	Check to make sure the battery has clicked into the machine. Take the battery out and reinsert into the machine until you hear it click in



# Spare Parts

<b>Part</b>	<b>Part Number</b>
HEPA Filter	32201814
Battery	33201975
Dust Bin	33156910
Agitator	33788179
Hard Floors Powerhead	31155628
Multi-tasker Powerhead	31155629
Mini Motorised Pets Brush	31155635
Charger Adaptor	33201976







## 2 Years Warranty

### TECHNIC STICK VACUUM



Your cleaner, in the case of domestic use, has a two years parts and labour warranty against product defects and failures when the product is used in accordance with the terms and conditions of this warranty statement.

This warranty commences from the original date of purchase and is not transferable; please retain your original proof of purchase for any warranty claims. This warranty is valid only in the country where the cleaner is purchased.

The cleaner must be operated in accordance with these instructions and used only for domestic household cleaning to remove DRY dirt and dust from household carpets, flooring and fabrics. This cleaner is not fit to be used as an industrial cleaner, and is not designed for the collection of vitreous building material including particle board, construction products and similar products such as wood/fibres, cement, fillers, fibre glass etc or excessive or frequent sand. The infrequent pick-up of these materials in these circumstances may be harmful to your cleaner and may void the manufacturer's warranty.

Accessories and consumables including filters, unless defective in manufacture, are not subject to this warranty. In order to prolong the life of accessories and consumables, regular care and maintenance is recommended.

When properly used and cared for, your cleaner will render excellent service; refer to the instruction manual for further details, as misuse or failure to follow the instructions makes this warranty void.

In the event of service or advice being needed, please contact Electrical Home-Aids Pty. Limited, Brandon Office Park, Building 3, First Floor, 530-540 Springvale Road, Glen Waverley, Victoria 3150, or on 1800 728 237

(AUS) or 0800 282 288 (NZ), Monday-Friday 9am-5pm EST. The decision to repair or replace the cleaner is at the sole discretion of Electrical Home-Aids Pty. Limited. If Electrical Home-Aids Pty. Limited decide to repair or replace the cleaner, it will do so at its own cost.

Electrical Home-Aids Pty. Limited is unable to accept responsibility under this warranty for any repair work not carried out by an authorised Service Agent or from the use of non-genuine parts. If any part is no longer available or manufactured, Electrical Home-Aids Pty. Limited will replace it with a genuine functional replacement part. This warranty does not apply to the cost of replacing any parts of the product due to normal wear and tear, alterations, improper installation, physical abuse, misuse or accidental damage. Any transportation costs involved in the repair of defective parts shall be borne by the claimant.

If proof of purchase cannot be provided at the time of a warranty claim or service, any work carried out on the cleaner is chargeable.

The repair of the cleaner under this warranty does not extend the original period of warranty.

The benefits conferred by this warranty are in addition to all other rights and remedies in respect of the product as outlined under the Competition and Consumer Act and other State and Territory laws.

“Our goods come with guarantees that cannot be excluded in the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.”