



# Mi Handheld Vacuum Cleaner User Manual

# Safety Information

Read this manual carefully before use, and retain it for future reference.

## Usage Restrictions

- Do not use this vacuum in outdoor, commercial, or industrial environments. It is intended for home and in-car use only.
- Do not store the vacuum anywhere in the car to avoid high or low temperatures affecting its battery life.
- Do not use the vacuum in environments with high humidity, or temperatures above 40°C or below 3°C.
- Children should be supervised to ensure that they do not play with the appliance.
- 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. (CB)
- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision. (EU)
- Keep hair, loose clothing, fingers, and all parts of body away from openings and moving parts.
- While using an electric brush head, keep limbs and pets away from the rotating brush heads to avoid injury.
- Do not touch the power supply, nor operate the product with wet hands to prevent injuries.
- Do not vacuum any liquids (such as water, cola).
- Do not vacuum any burning or smoking substances (such as non-extinguished cigarette butts).
- Do not vacuum any hard or pointy objects (such as building materials, glass, and nails).
- Please use this product in accordance with the instructions in the User Manual. Users are responsible for any loss or damage that may arise from improper use of this product.
- This product is only to be used in areas below 3,000 meters above sea level.

## Battery & Charging

### WARNING

- This product contains batteries that are only replaceable by skilled persons.
- This product can only be charged using an ATC01RR or BTC01RR power supply.
- Do not use any third-party batteries, power adapters or docking stations.
- Do not disassemble, repair or modify the battery, power adapter or the docking station.
- Do not charge the vacuum or install the docking station near heat sources or in humid areas (such as radiators or bathrooms).
- Do not wipe the adapter or the docking station with a wet cloth, nor touch them with wet hands.
- If the power cord is damaged or broken, immediately stop using it and contact after-sales service.
- If the vacuum is not going to be used for an extended period of time, please fully charge it, unplug its power supply, and place it in a cool and dry place. Make sure that you recharge it once every three months to avoid the battery to over-discharge.

**The lithium ion battery inside this product contains substances harmful to the environment.**

### ATTENTION:

- The battery must be removed from the appliance before it is scrapped.
- The appliance must be disconnected from the supply mains when removing the battery.
- The battery is to be disposed of safely. Please do not discard waste batteries. Leave them to a professional organization.

**The following steps are only applicable for scrapping:**

### Removing the Battery:

1. Remove the dust compartment and cyclone assembly, and remove the two screws on the inner wall of the vacuum near the dust compartment release switch.
2. Remove the top fan filter, and remove the screw used for fixing the cover of the handle on the inner wall of the vacuum.
3. Open the handle cover along the gap at the top of the handle and gently slide it up to remove the cover.
4. Unplug the 3 connectors inside the handle from the battery.
5. Slide out the battery pack.

## Transportation

- It is recommended to transport the vacuum in its original packaging.

## Note

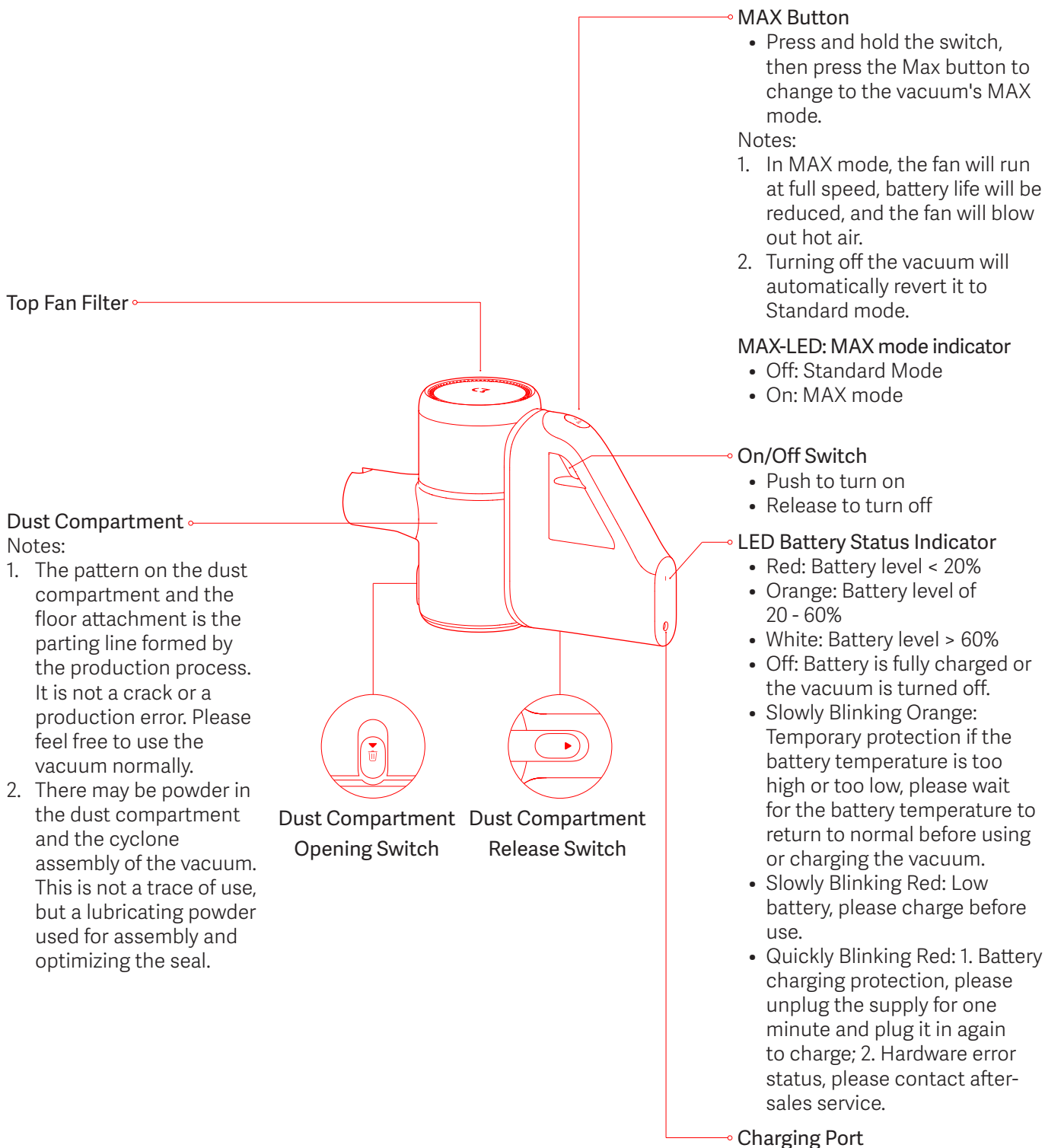
- Rinse the filter at least once a month with tap water. For details please refer to Maintenance.

We Beijing Roborock Technology Co., Ltd., hereby, declares that this equipment is in compliance with the applicable Directives and European Norms, and amendments. The full text of the EU declaration of conformity is available at the following internet address:

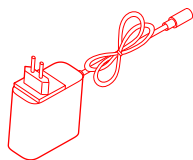
<http://www.mi.com/global/service/support/declaration.html>

# Product Overview

## Vacuum Cleaner



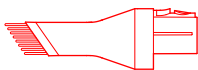
Accessories



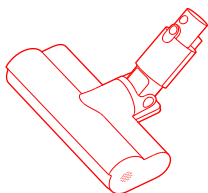
Power Supply



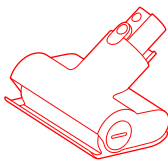
Crevice Nozzle



Brush Nozzle



Floor Attachment



Bed Attachment

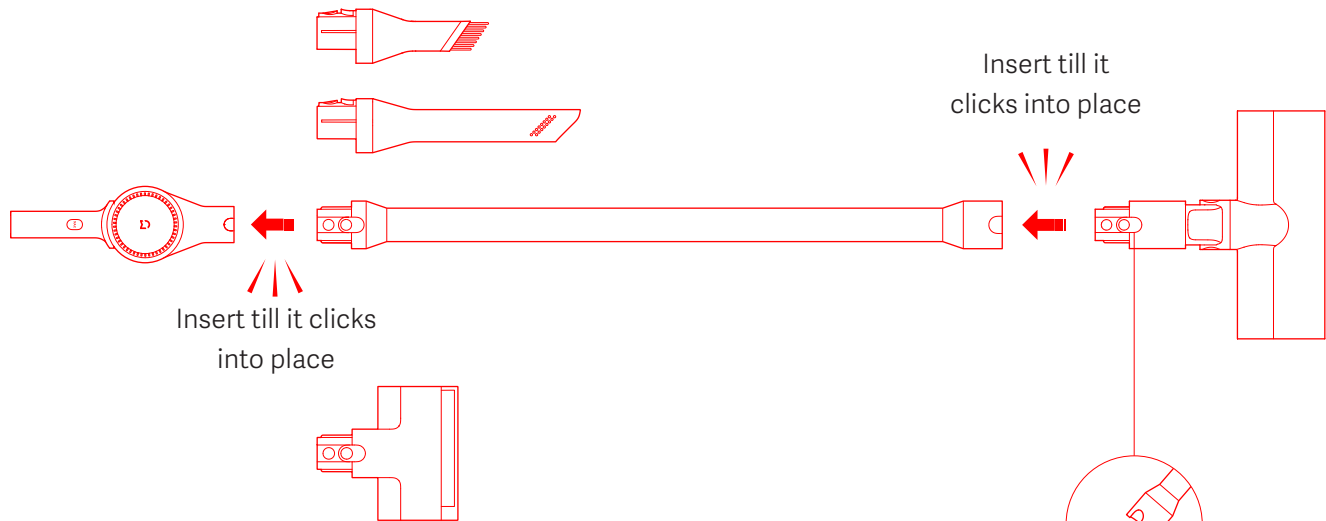


Extension Rod

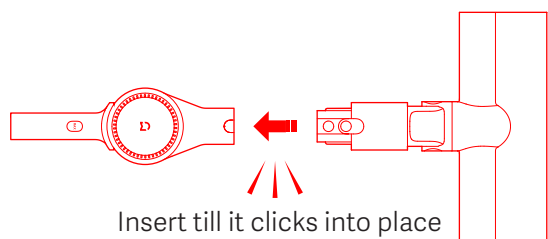
Installation

Vacuum and Accessories Installation Diagram

Method One



Method Two

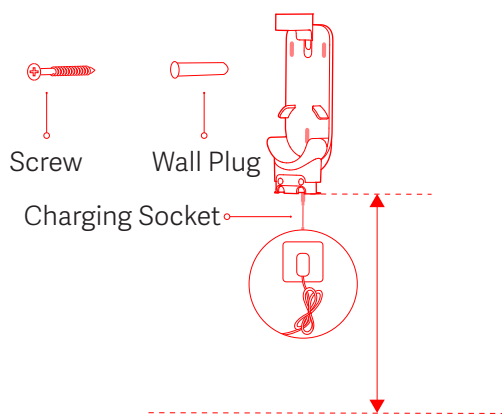


Push down the quick release switch to remove it

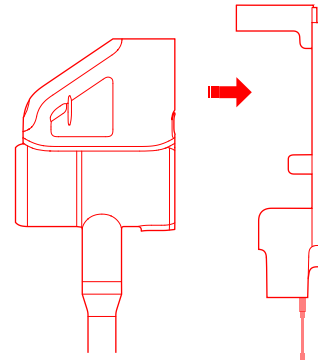
## Mi Handheld Vacuum Cleaner Docking Station Installation

\* The docking station needs to be purchased separately, please visit: [www.mi.com](http://www.mi.com)

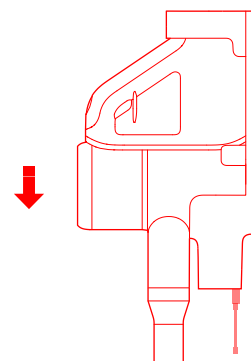
1. The docking station is an optional accessory, which can be purchased if necessary.
2. The docking station needs to be installed in a cool and dry place that is near a power outlet but not exposed to direct sunlight.
3. Use the appropriate mounting hardware for the type of wall, to securely install the docking station. Make sure the installation area is clear of any pipes (such as gas, water, air, electricity, drainage).
4. It is recommended to hire a professional to install the docking station and to use protective clothing, goggles and other protective materials where necessary.
5. Use a 6 mm drill, to drill holes in the wall and insert the wall plugs into them. Align the holes on the docking station with the ones in the wall, and insert and tighten the screws.



Recommended Height: 1.06 meters from the ground



Store the vacuum on the docking station



Pull the vacuum down in the docking station to charge

# Instructions

## Charging

LED Battery Status Indicator

Red: Battery level < 20%

Orange: Battery level of 20 - 60%

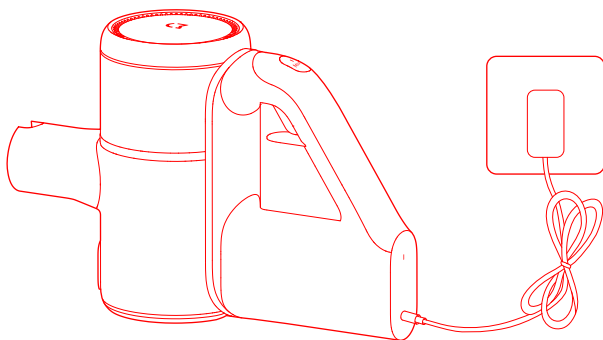
White: Battery level > 60%

Off: Battery is fully charged or the vacuum is turned off

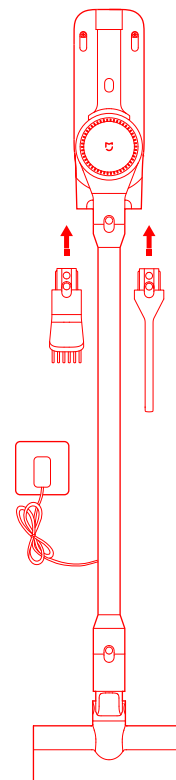
Notes:

1. When the vacuum is used for the first time, it is recommended to fully charge it before use.
2. When charging, the vacuum will stop operating and automatically enter Charging mode.
3. After continuous use in MAX mode, the battery will be hot and thus the battery charging time will be increased. It is recommended to allow the vacuum to cool down for 30 minutes before charging it.

Please read the Safety Instructions in this User Manual before proceeding.



Charge the vacuum by power supply



Charge the vacuum by docking station



## Vacuum Usage

1. Some carpets may fluff when vacuumed by the handheld vacuum cleaner or upholstery brush. If this happens, it is recommended to use the brush or crevice nozzle when vacuuming.
2. Before vacuuming highly polished floors (wooden or polished tiles), check the floor brush (especially the brush head) for foreign objects to avoid scratching the floor.
3. Before using the handheld vacuum cleaner, make sure the dust compartment is installed.
4. Do not block the exhaust port when vacuuming.
5. For fine dust such as flour, vacuum cleaners can only be used for small amounts.
6. Do not use the vacuum to vacuum sharp objects, small toys, pins, paper clips, etc., to avoid damage to the vacuum cleaner and the floor.
7. When using this vacuum to clean dangerous areas such as stairs and windows, make sure to pay attention to personal safety.
8. Do not place the vacuum on places including tables, chairs nor lean it against items to avoid damage caused by dropping or slipping.
9. The movement of the vacuum's brush may cause an uneven gloss on waxed floors. Wipe the floor with a damp cloth and polish it with wax.

## Automatic Turn-off Feature

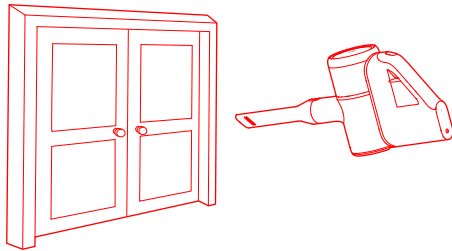
1. If any of the rotating parts get stuck, the product may automatically turn off, but can continued to be used after all foreign objects are removed.
2. When the motor enters overheating protection mode, it will auto-matically turn off and stop operating. Please wait for the temperature of the electric brush head to cool down before using it again.

## Cleaning String-like Materials from the Roller Brush

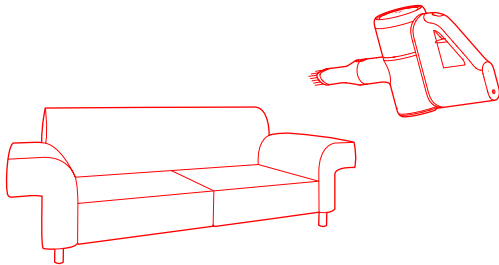
1. When using an electric brush head, it may vacuum large foreign objects or get wrapped in too much hair, causing the roller to stop rotating. Immediately clean the roller if this happens.
2. Before removing foreign objects from the roller, make sure the brush head is detached from the vacuum to prevent accidentally turning on the vacuum to avoid personal injuries.
3. Be careful of sharp objects when clearing materials from the roller.
4. If objects wrapped around the roller cannot be removed smoothly, please refer to the "Cleaning the Roller" section to remove the roller first and then clean it.

## Brush Head Usage

1. Crevice Nozzle: Suitable for vacuuming narrow crevices such as around doors, windows, dead corners of stairs.

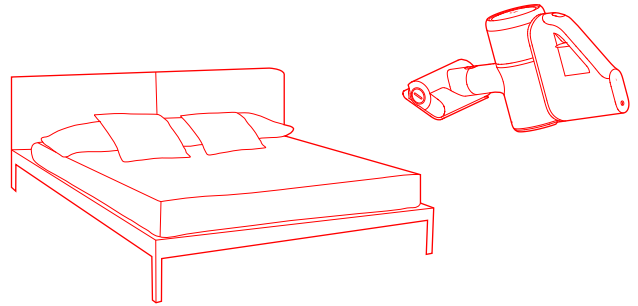


2. Brush Nozzle: Suitable for vacuuming sofas, seats, etc.

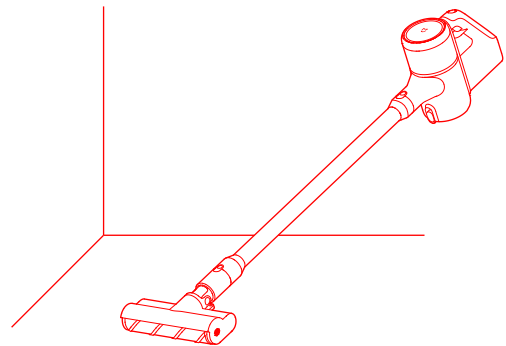


Note: Brushes can also be used independently to vacuum dust from the vacuum cleaner or electric brush heads, etc.

3. Bed Attachment: Suitable for vacuuming dust and mites on textile surfaces such as beds and curtains.



4. Floor Attachment: Suitable for vacuuming different types of floors.



## Product Maintenance

1. Always use genuine parts, otherwise warranty may be voided.
2. If the filter or nozzle is clogged, the fan will stop working shortly after turning on the vacuum. In that case please immediately rinse the filter, nozzle, etc.
3. When the vacuum will not be used for an extended period of time, store it in a cool and dry place. Do not expose it to direct sunlight or store it in a humid environment.
4. If the vacuum is not going to be used for an extended period of time, please fully charge it, unplug its power adapter, and place it in a cool and dry place. Make sure that you recharge it once every three months to avoid the battery to over-discharge.

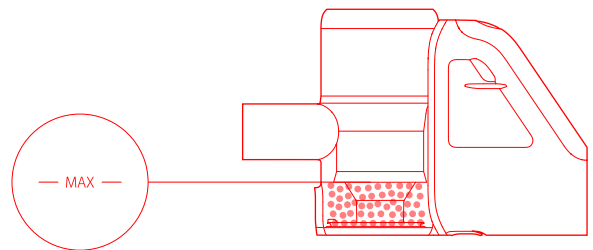
## Cleaning the Vacuum

Wipe the vacuum with a soft dry cloth.

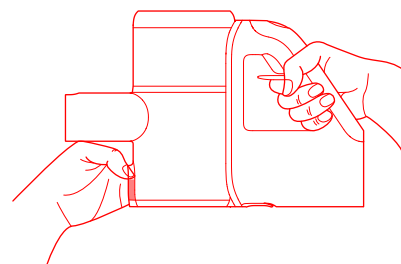
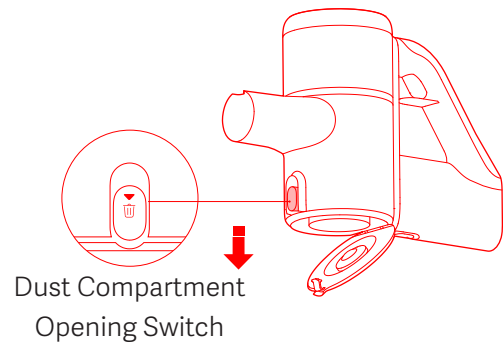
## Maintenance

### Cleaning the Dust Compartment

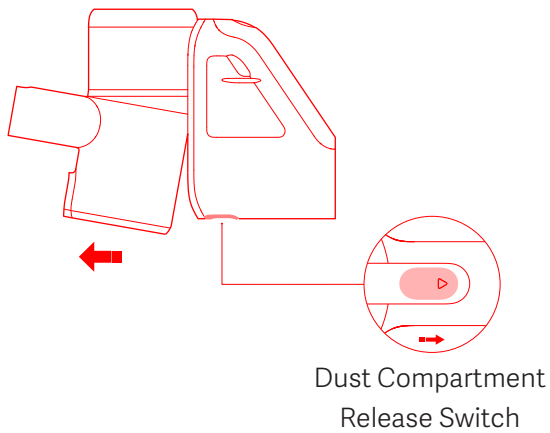
- \* It is recommended to clean the dust compartment at least once a month.
1. Before cleaning the dust compartment, disconnect the adapter and keep the vacuum turned off. Once the dust reaches the "MAX" mark, the vacuuming effect will be affected if continued to be used, so please empty it as soon as possible before use.



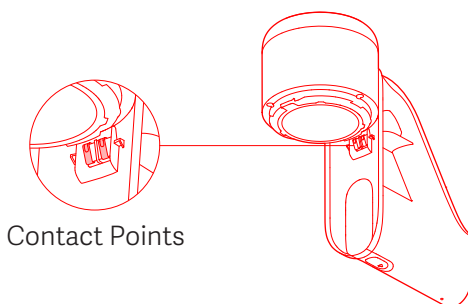
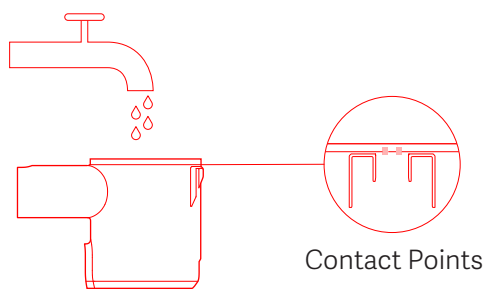
2. To empty the dust compartment, push the switch on the dust compartment in the direction of the arrow to open the bottom cover and empty it into a trash can.



3. While pushing the switch next to the dust compartment in the direction of the arrow, pull the compartment away from the vacuum to rinse it with water.

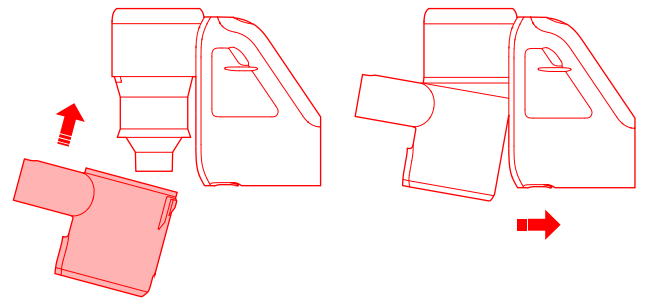


4. It is recommended to rinse the dust compartment with water at least once a month. Wipe the contact points of the vacuum with a soft dry cloth if they are dirty.



Caution: Do not use detergents, polishes or air fresheners to rinse the dust compartment. Nor rinse it in a dishwasher or any other device.

5. After the dust compartment is completely dried, follow the steps shown in the figure below to reinstall it.

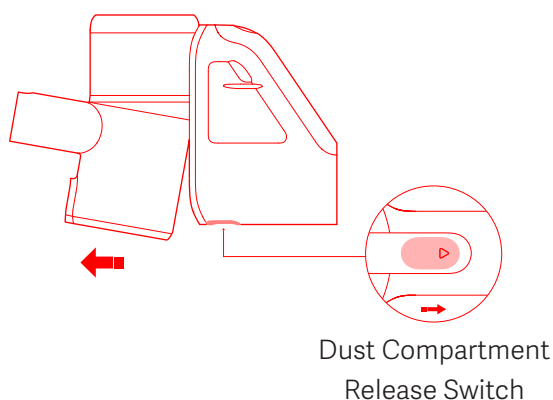


## Rinsing the Internal Filter and Cyclone Assembly

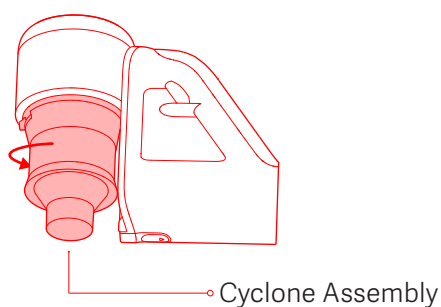
- \* Recommended to rinse at least once a month
- 1. Before cleaning, make sure that the product has been disconnected from the supply and be careful not to press the switch to turn on the vacuum.
- 2. Follow the instructions to regularly inspect and rinse the internal filter and cyclone assembly to ensure optimal performance.
- 3. When used to clean fine dust or primarily used in MAX mode, the filter may need to be rinsed more frequently.
- 4. To rinse the internal filter and cyclone assembly, first remove the dust compartment; second rotate the cyclone assembly counter-clockwise as shown in the figure and remove it; third remove the internal filter, and rinse them with tap water.

## Steps to Remove the Internal Filter and Cyclone Assembly

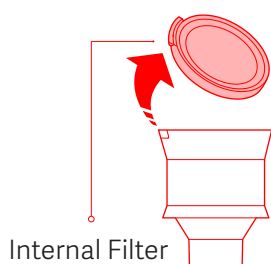
1. Remove the dust compartment as shown in the figure.



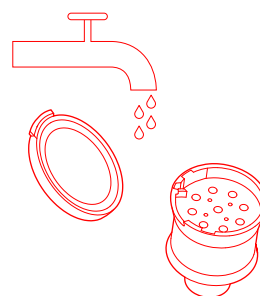
2. Rotate the cyclone assembly in the direction shown in the figure.



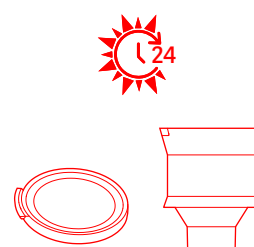
3. Remove the internal filter from cyclone assembly.



4. Rinse the filter and cyclone assembly until they are clean. Wring out the filter after rinsing.



5. To thoroughly dry the filter and cyclone assembly, keep them in a ventilated or cool place for at least 24 hours after cleaning.

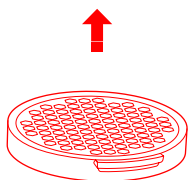


Caution: Do not rinse the filter in a dishwasher or washing machine nor dry it in a tumble dryer, oven, microwave or places near an open fire.

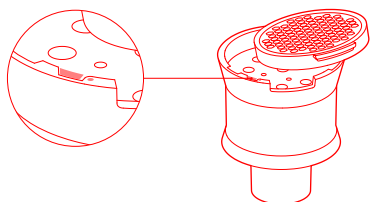
6. After drying, reinstall the filter and cyclone assembly.

## Steps to Install the Internal Filter and Cyclone Assembly

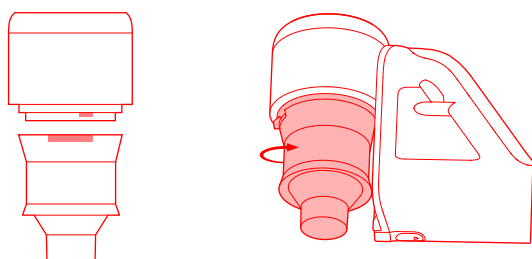
1. Place the filter facing up as shown in the figure.



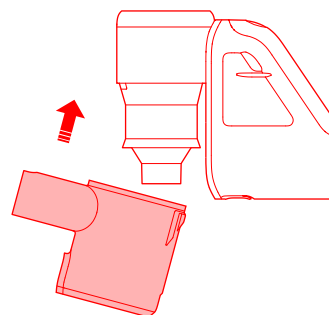
2. Place the filter on top of the cyclone assembly and gently push it into place, while pushing aside the safety clip on the left side of the notch.



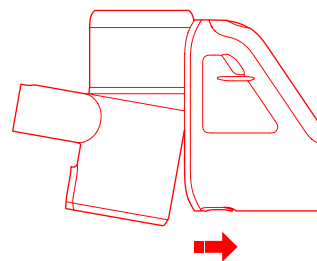
3. Align the cyclone assembly with the vacuum as shown in the figure, and turn the cyclone assembly in place by turning it clockwise.



4. Slightly tilt the dust compartment when installing it on the vacuum.



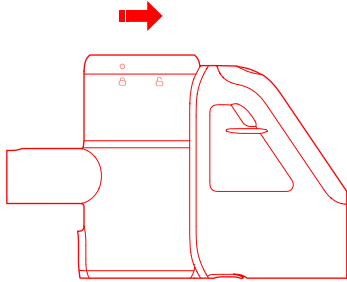
5. Gently push the dust compartment in the direction as shown in the figure until you hear a click, indicating that the compartment has been firmly secured.



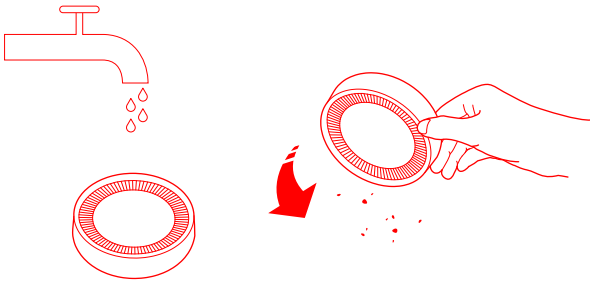
## Rinsing the Top Fan Filter

\* Recommended to rinse at least once a month.

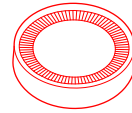
1. Turn the top fan filter counterclockwise to the unlocked position and remove it from the vacuum.



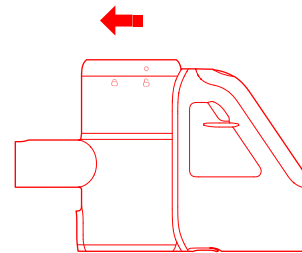
2. Rinse the inside of the top filter under the tap. Rotate the filter while rinsing it to make sure that all the dust in the filter gaps is rinsed out. Tap the filter several times against the sink to remove all the remaining dust before rinsing it.
3. Repeat this process four to five times until the filter is clean.



4. To thoroughly dry the filter, keep it in a ventilated or cool place for at least 24 hours after cleaning.



5. After drying, reinstall the filter by aligning it with the unlocked position and turning it clockwise until it locks into place.



## Cleaning the Roller

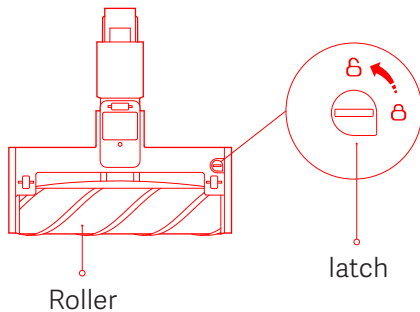
Please follow the instructions below to check and clean the roller regularly to maintain its performance. Before removing the roller, make sure that the brush head has been detached from the vacuum to avoid personal injuries caused by accidentally turning on the vacuum.

Caution: The bed attachment roller must be removed and cleaned separately.

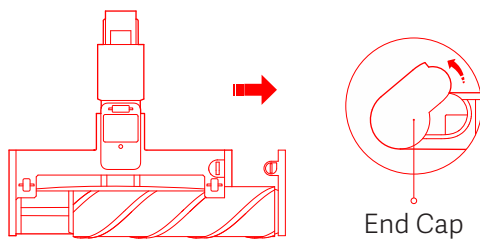
The bed attachment and floor attachment contain electrical components, and the floor attachment roller contains bearings, so do not clean these parts with water.

## Cleaning the Floor Attachment

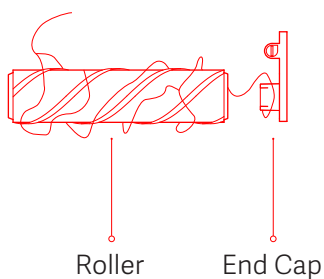
1. Place the floor attachment in the direction as shown in the figure (facing your direction). Use a coin to turn the lock counterclockwise by 90° to the unlocked position.



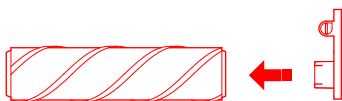
2. Turn the end cap to the open position. Gently slide the roller away from the head.



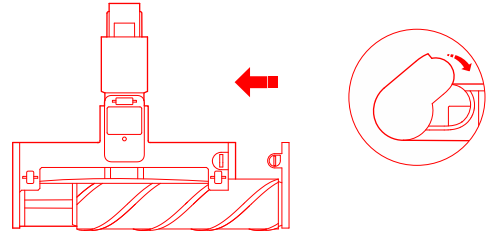
3. Separate the end cap from the roller and remove any hair wrapped around the roller and end cap.



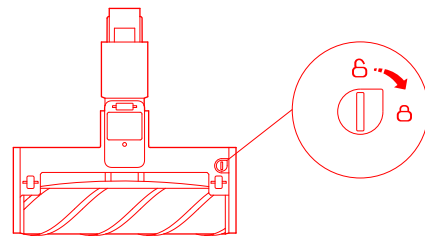
4. After cleaning, install the end cap back on the roller.



5. After confirming that the end cap is installed in place, put the roller back as shown in the figure. Once the roller is installed in place, turn the end cap to the locked position.



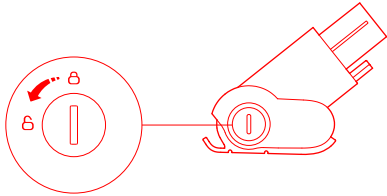
6. Rotate the latch clockwise by 90° to the locked position to secure the roller.



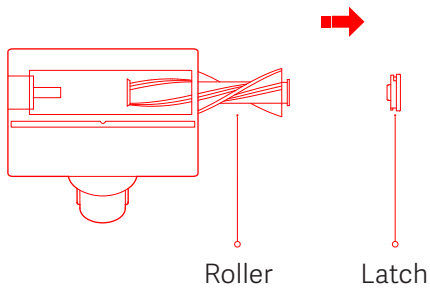


## Cleaning the Bed Attachment

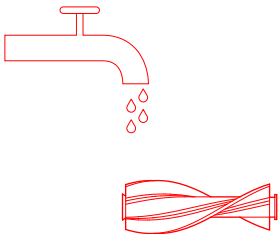
1. With the side latch of the brush head facing your direction, use a coin to turn the latch counterclockwise until it comes off.



2. After removing the latch, remove the roller from the bed attachment.



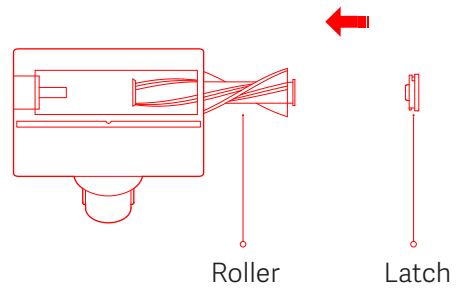
3. Rinse and clean the roller.



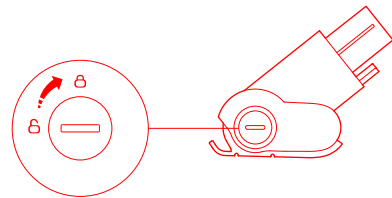
4. Place the roller vertically and keep it in a ventilated or cool place for at least 24 hours to dry thoroughly.



5. After confirming that the roller is completely dry, put the roller back in place.



6. With the side latch of the brush head facing your direction, use a coin to turn the latch clockwise into the locked position, while making sure the roller is in place.



## Specifications

### Vacuum Cleaner

Model	SCWXCQ01RR
Dimensions	322 × 111 × 212 mm
Battery	21.6 V/ 2500 mAh (TYP) Lithium Battery
Product Weight (incl. accessories)	Approx. 1.5 kg
Rated Voltage	21.6 V $\equiv$
Rated Power	350 W

### Power Supply

Model	ATC01RR or BTC01RR
Dimensions	57 × 54 × 28 mm
Rated Power	20.5 W
Rated Input	100 - 240 V ~ 0.6 A
Rated Output	25.6 V $\equiv$ 0.8 A
Rated Frequency	50 - 60 Hz

## Troubleshooting

When the vacuum cleaner does not work properly, please refer to the table below to handle any errors.

Error Condition	Solutions
Status of the LED Battery Status Indicator	<p>Slowly Blinking Orange: Temporary protection if the battery temperature is too high or too low, please wait for the battery temperature to return to normal before using or charging the vacuum.</p> <p>Slowly Blinking Red: Low battery, please charge before use.</p> <p>Quickly Blinking Red: 1. Battery charging protection, please unplug the supply for one minute and plug it in again to charge; 2. Hardware error status, please contact after-sales service.</p>
Electric brush head does not rotate	<ol style="list-style-type: none"><li>1. If the brush head gets stuck, remove any foreign objects and continue to use it normally.</li><li>2. Please wait until the brush head temperature returns to normal before using it, if its motor entered overheating protection mode.</li><li>3. Please wipe the contact points of the electric brush head with a soft dry cloth if they are dirty and try again.</li></ol>
Fan does not rotate	<ol style="list-style-type: none"><li>1. Low battery, please charge before use.</li><li>2. It entered overheating protection mode due to being used continuously for too long. Allow the vacuum to cool down, and restart it to continue using it.</li></ol>
Reduced suction	<ol style="list-style-type: none"><li>1. If the dust compartment is full or the filter is clogged, empty the compartment and rinse them before using the vacuum again.</li><li>2. Brush head is stuck, please remove any foreign objects from the brush head.</li></ol>
Fan stopped several times during use	The filter or the nozzle is clogged, please clean them regularly. After cleaning you can use the vacuum normally again.
LED light indicating battery status does not light up while charging	<ol style="list-style-type: none"><li>1. Check if the power supply is properly plugged in.</li><li>2. The battery is fully charged and went into sleep mode.</li></ol>
Charging too slowly	The battery temperature is too high or too low, please wait for the battery temperature to return to normal and then recharge the vacuum.

## WEEE Information

All products bearing this symbol are waste electrical and electronic equipment (WEEE as in directive 2012/19/EU) which should not be mixed with unsorted household waste. Instead, you should protect human health and the environment by handing over your waste equipment to a designated collection point for the recycling of waste electrical and electronic equipment, appointed by the government or local authorities. Correct disposal and recycling will help prevent potential negative consequences to the environment and human health. Please contact the installer or local authorities for more information about the location as well as terms and conditions of such collection points.



# WARRANTY NOTICE

THIS WARRANTY GIVES YOU SPECIFIC RIGHTS, AND YOU MAY HAVE OTHER RIGHTS CONVEYED BY LAWS OF YOUR COUNTRY, PROVINCE OR STATE. INDEED, IN SOME COUNTRIES, PROVINCES OR STATES, CONSUMER LAW MAY IMPOSE A MINIMUM WARRANTY PERIOD.

OTHER THAN AS PERMITTED BY LAW, XIAOMI DOES NOT EXCLUDE, LIMIT OR SUSPEND OTHER RIGHTS YOU MAY HAVE. FOR A FULL UNDERSTANDING OF YOUR RIGHTS WE INVITE YOU TO CONSULT THE LAWS OF YOUR COUNTRY, PROVINCE OR STATE.

## 1. LIMITED PRODUCT WARRANTY

XIAOMI warrants that the Products are free from defects in materials and workmanship under normal use and use in accordance with the respective Product user manual, during the Warranty Period.

The duration and conditions related to the legal warranties are provided by respective local laws. For more information about the consumer warranty benefits, please refer to Xiaomi's official website <https://www.mi.com/en/service/warranty/>.

Xiaomi warrants to the original purchaser that its Xiaomi Product will be free from defects in materials and workmanship under normal use in the period mentioned above.

Xiaomi does not guarantee that the operation of the Product will be uninterrupted or error free. Xiaomi is not liable for damages arising from non-compliance with the instructions related to the use of the Product.

## 2. REMEDIES

If a hardware defect is found and a valid claim is received by Xiaomi within the Warranty Period, Xiaomi will either (1) repair the product at no charge, (2) replace the product, or (3) refund the Product, excluding potential shipping costs.

## 3. HOW TO OBTAIN WARRANTY SERVICE

To obtain warranty service, you must deliver the Product, in its original packaging or similar packaging providing an equal degree of Product protection, to the address specified by Xiaomi. Except to the extent prohibited by applicable law, Xiaomi may require you to present proofs or proof of purchase and / or comply with registration requirements before receiving warranty service.

## 4. EXCLUSIONS AND LIMITATIONS

Unless otherwise stipulated by Xiaomi, this Limited Warranty applies only to the Product manufactured by or for Xiaomi and identifiable by the trademarks, trade name or "Xiaomi" or "Mi" logo.

The Limited Warranty does not apply to any (a) Damage due to acts of nature or God, for example, lightning strikes, tornadoes, flood, fire, earthquake or other external causes; (b) Negligence; (c) Commercial use; (d) Alterations or modifications to any part of the Product; (e) Damage caused by use with non-Xiaomi products; (f) Damage caused by accident, abuse or misuse; (g) Damage caused by operating the Product outside the permitted or intended uses described by Xiaomi or with improper voltage or power supply; or (h) Damage caused by service (including upgrades and expansions) performed by anyone who is not a representative of Xiaomi.

It is your responsibility to backup any data, software, or other materials you may have stored or preserved on the product. It is likely that the data, software or other materials in the equipment will be lost or reformatted during the service process, Xiaomi is not responsible for such damage or loss.

No Xiaomi reseller, agent, or employee is authorized to make any modification, extension, or addition to this Limited Warranty. If any term is held to be illegal or unenforceable, the legality or enforceability of the remaining terms shall not be affected or impaired.

Except as prohibited by laws or otherwise promised by Xiaomi, the after-sales services shall be limited to the country or region of the original purchase.

Products which were not duly imported and/or were not duly manufactured by Xiaomi and/or were not duly acquired from Xiaomi or a Xiaomi's official seller are not covered by the present warranties. As per applicable law you may benefit from warranties from the non-official retailer who sold the product. Therefore, Xiaomi invites you to contact the retailer from whom you purchased the product.

The present warranties do not apply in Hong Kong and Taiwan.

## 5. IMPLIED WARRANTIES

Except to the extent prohibited by applicable law, all implied warranties (including warranties of merchantability and fitness for a particular purpose) will have a limited duration up to a maximum duration of this limited warranty. Some jurisdictions do not allow limitations on the duration of an implied warranty, so the above limitation will not be applied in these cases.

## 6. DAMAGE LIMITATION

Except to the extent prohibited by applicable law, Xiaomi shall not be liable for any damages caused by accidents, indirect, special or consequential damages, including but not limited to loss of profits, revenue or data, damages resulting from any breach of express or implied warranty or condition, or under any other legal theory, even if Xiaomi has been informed of the possibility of such damages. Some jurisdictions do not allow the exclusion or limitation of special, indirect, or consequential damages, so the above limitation or exclusion may not apply to you.

## 7. XIAOMI CONTACTS

For customers, please visit the website: <https://www.mi.com/en/service/warranty/>

The contact person for the after-sale service may be any person in Xiaomi's authorized service network, Xiaomi's authorized distributors or the final vendor who sold the products to you. If in doubt please contact the relevant person as Xiaomi may identify.