

ROIDMI Cordless Vacuum Cleaner Operating Manual

Read manual before use. Keep it well for future reference

ROIDMI

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Safety Precautions

Read the manual before use

Warning: in order to avoid causing harm to you and others and causing unnecessary property damage, please read carefully and observe the following "safety precautions" before use. The safety precautions are divided into two parts: "warning" and "attention". Both "Warning" and "Attention" are important parts of safe use. Please be sure to follow them.



Warning Notices that can lead to death or serious injury when not following the instructions



Attention Notices that can lead to slight injury or product safety risk



Warning

1. Do not use this product near wet places such as the bathroom ;
2. Do not use on cleaning liquids, matches and damp rubbish ;
3. Do not unplug/plug in or contact the adapter socket with wet hand ;
4. Do not use broken power plug and loose socket ;
5. Do not use the vacuum cleaner to clean kerosene, gasoline and other flammable liquids and objects with spark, cartridge, toner and other combustible dust or use the vacuum cleaner near the above items and in inflammable and explosive gases, so as not to cause fire ;
6. Do not disassemble, repair or transform by yourself to avoid fire, injury or improper operation, except certified replacement of consumables according to this manual ;
7. Please use AC power at rated voltage, do not use generator or DC power supply, etc., to avoid causing fire and electric shock ;
8. Please regularly use dry cleaning cloth to clean the dust on the plug, so as to avoid fire due to poor insulation and other reasons ;
9. Please make sure that the plug is well inserted in the bottom to avoid electric shock, short circuit and fire ;
10. In case of any abnormal failure, please stop using it immediately to avoid causing smoke, fire and electric shock ;
11. When in following conditions: ①Switched to "on" and still not running; ②Frequent stops while in operation; ③Intermittent power supply, when moving plug or power cord; ④Body distortion, unusual heating; ⑤Smell of burning; ⑥ If there is any abnormal sound during operation, please immediately cut off the power supply and unplug the plug, and the manufacturer or its maintenance staff shall replace and repair it to avoid any danger ;
12. Please be sure to remove the plug from the power socket before cleaning and maintenance to avoid electric shock and injury ;
13. If the ground brush is found to be abnormal in use, please turn off the power switch and immediately check whether the ground brush is wrapped around the hair or other excessively long fibers, and clean it in time ;
14. Please do not pour water on the body of the machine and plug or immerse the body and/or plug into water ;
15. Please do not charge the vacuum cleaner with other adapter ;
16. Please hold the plug when unplugging it. Do not pull it from the power cord ;
17. Please keep all parts of the body, such as hair, loose clothes and fingers, away from each end of the interface and the mouth of the roller brush ;
18. Please do not operate the vacuum facing the ears, eyes, mouth and other body parts ;
19. The battery is a sealed device that normally has no safety hazards. In extreme cases, liquid comes out of the battery, which may cause irritation or burns. In case of accidental contact, please follow the following precautions: ①If it touches the skin -- wash with soapy water; ②if eyes contact it -- please immediately rinse with water for at least 15 minutes and seek medical help ;
20. 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

 Warning

concerning use of the appliance in a safe way and understand the hazards involved. Cleaning and user maintenance shall not be made by children without supervision. Children should not play with the appliance ;

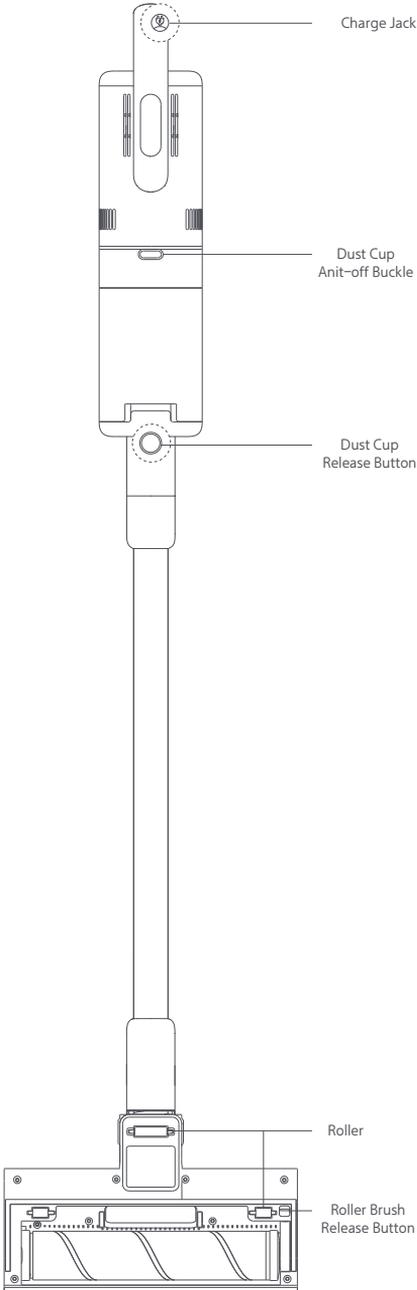
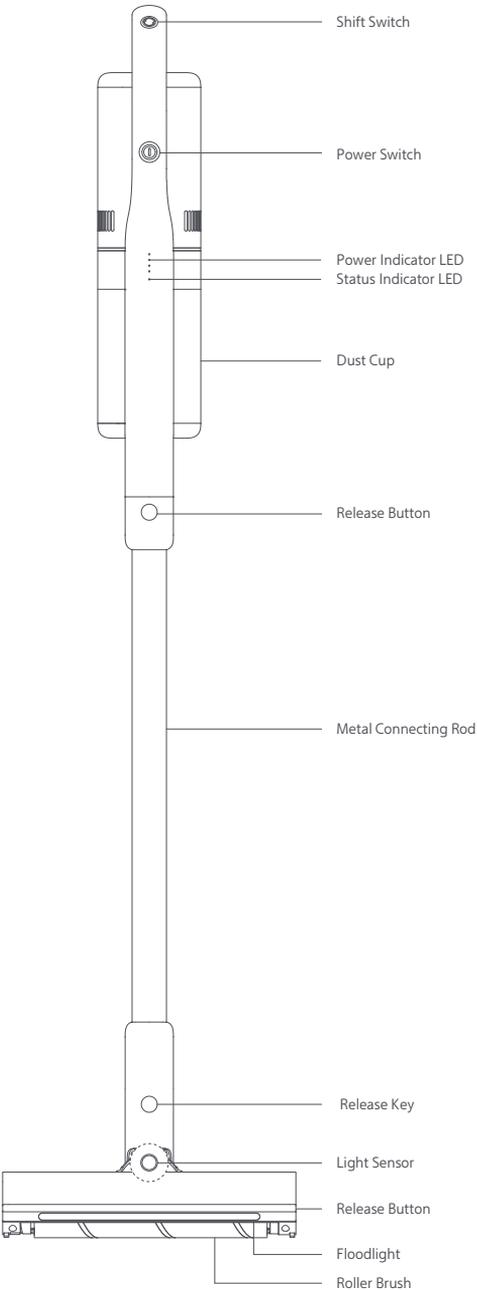
21. The appliance is only to be used with the charger provided with the appliance ;
22. For indoor use only, do not expose to rain ;
23. If the cord is damaged, it must be replaced by the manufacturer, our service agent or other qualified persons, in order to avoid a hazard ;
24. The charger must not be used if the enclosure is damaged because this will cause hazard of electric shock ;
25. The power adapter is only used for the indicated vacuum cleaner ;
26. Before charging, check whether the voltage specified on the marking label corresponds to the mains voltage ;
27. Keep the charger away from all sources of heat ;
28. Do not immerse the appliance in water ;
29. Do not continue to use the appliance in such cases: drop, impact by a heavy object, other means of damage, etc. If it occurs, get the charger, repaired by our service agent ;
30. Do not disassemble the battery charger by yourself to avoid fire hazard or electric shock ;
31. Please remove the plug from the socket before cleaning or maintaining the charger ;
32. Do not try to charge non-rechargeable batteries with this charger ;
33. When the vacuum cleaner is attached to the magnetic wall mount, do not let children or pets collide with it to avoid damage.

 Attention

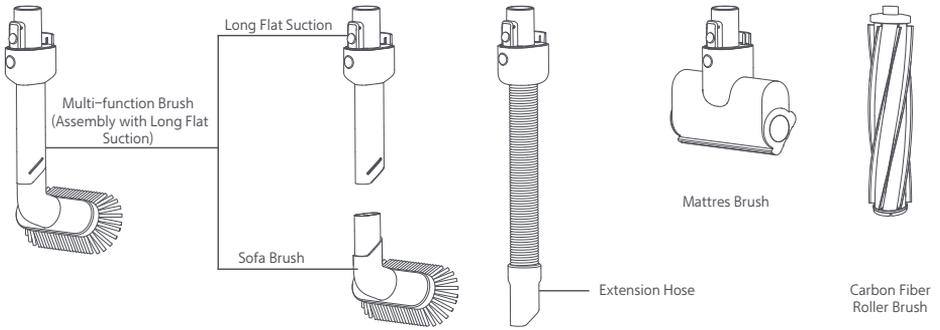
1. Please do not run for a long time when the vacuum cleaner is blocked ;
2. Please do not block the vent (to avoid deformation to the body of the machine, failure or fire caused by overheating) ;
3. Please do not drag and drop the body of the machine (to avoid scratching the ground) ;
4. Please do not wave the body of the machine. Do not let children play with the body, etc. (to avoid injury or damage to the body) ;
5. Please do not drop the product into other objects and apply pressure to the product (to avoid fire and electric shock caused by failure) ;
6. Please be sure to install the dust cup before using it (to avoid motor and body damage) ;
7. Please check whether the adapter charging line is in good condition before charging ;
8. Before using the vacuum cleaner for the first time or replacing the specified filter element, please turn off the power of the vacuum cleaner and ensure that the filter element is installed in place ;
9. When there is a lot of garbage in the dust cup, please clean it at that time to ensure unimpeded ventilation path, so as to avoid blocking, resulting in reduced suction or heating of the motor ;
10. The waste battery pack should be recycled safely. Do not throw it away just anywhere ;
11. Please do not draw large, soft, sticky objects such as wool, hair, bulk cotton, dough, and chewing gum into the vacuum cleaner ;
12. Please use the vacuum cleaner to clean the stairs with special care so as not to fall down ;
13. Please be sure that the vacuum cleaner power is turned off when the ground brush and accessories are re-connected or disconnected ;
14. Please do not use and store the vacuum cleaner under extreme adverse conditions, such as extreme temperature, etc. It is recommended to use in the indoors at 0 to 35 °C environment temperature, please store in a cool and dry place.

Product Description

Main Machine



Accessories

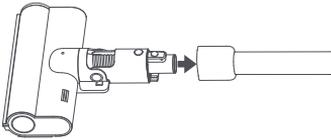


Power Adapter	Cleaning Brush	Magnetic Wall Mount	Expansion Hose × 2	Screw × 2

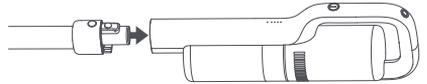
Installation

Main Machine Installation

1. Insert the electric brush into the socket of the metal connecting rod vertically, until it clicks into position.



2. Insert the metal connecting rod into the socket of the host vertically, until it clicks into position.



⚠ Attention

1. Please be careful when installing electric brush to avoid gripping hand;
2. Before installing the electric brush, please make sure the metal contact is clean and dry, to avoid unnecessary damage caused by short circuit during use due to insufficient connection or water.

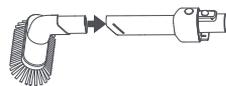
Accessory Installation

For the convenience of use, this product is specially equipped with accessories for the host of the vacuum cleaner. When the host of the vacuum cleaner is used separately, it can be connected to the accessories directly as required.

1. Connection of long flat suction: insert the long flat suction into the socket of the host, until it clicks into position.



2. Sofa Suction Installation
Insert the sofa suction into the long flat suction, until it clicks into position.



Tips:

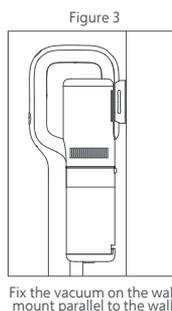
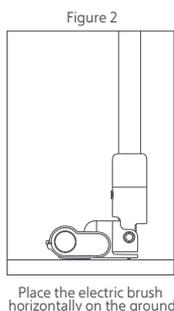
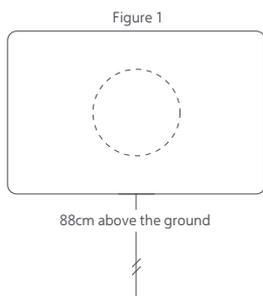
The attachment of the vacuum cleaner host can be directly connected with the extension hose and the mattres brush. The connection mode is the same as that of the long flat suction. Sofa suction can also be directly connected to the extension hose, and the connection mode is the same as long flat suction connection mode.

Storage

Installation without Nails: Fix the magnetic wall mount with washable glue.

Recommended for use on glass and ceramic walls; Please keep the wall clean before installing, no dirt, impurities, etc.

1. Paste transparent sticker to the wall, 88cm above the ground, as in figure 1;
2. Remove the protective film of the magnet wall mount and paste it to the position of the transparent sticker on the wall;
3. Place the electric rolling brush horizontally on the ground, as in figure 2;
4. Move the vacuum cleaner close to the magnetic wall mount until it is fixed, as in figure 3.



When the vacuum cleaner is attached to the magnetic wall mount, please keep children and pets away from the vacuum to avoid bumping and potential damage.

Installation with Nails: The magnetic wall mount needs to be fixed with expansion screws in the wall.

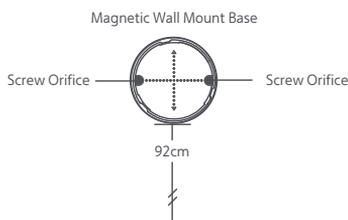
1. Please read the instructions carefully and remove the protective film before installing the magnetic wall mount.



3. Align the vertical direction to the chassis clamping position, and rotate the fixing box clockwise for installation.



2. Attach the magnetic wall mount to the wall, unlock the back base with anticlockwise rotation, drill the expansion screw into the wall according to the corresponding position.



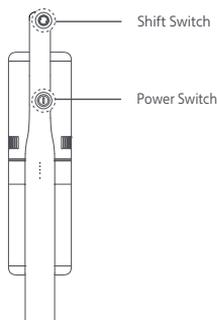
Product Usage

Power On/Off and Suction Power Switch

Long press on the button of the power switch to start the machine in normal mode;

Click the shift button, and the suction power will switch between the normal mode and powerful mode;

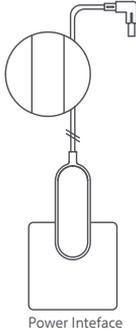
Press the power switch button for 0.5 seconds, to turn off the machine.



Power Adapter Usage

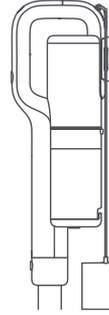
1. Fix the charging cable

Before charging, please make sure that the adapter is connected to the rated ac power supply. The charging cable is stuck into any power line slot on both sides of the magnetic wall mount to help fix the charging cable.



2. Charge

Attach the vacuum cleaner to the magnetic wall mount, pull out the rubber plug of the power interface, and insert the adapter connector. At this point, the charging indicator light increases successively according to the power condition, indicating that the vacuum cleaner is charging, and when the indicator light is fully on, the vacuum cleaner battery is full.



Warning

1. For indoor use only, do not expose to rain;
2. If the cord is damaged, it must be replaced by the manufacturer, our service agent or a qualified person in order to avoid a hazard;
3. The charger must not be used if the enclosure is damaged because this might cause a hazard of electric shock;
4. The power adapter is only used for the indicated vacuum cleaner;
5. Before charging, check whether the voltage specified on the marking label corresponds to the mains voltage;
6. Keep the charger from all sources of heat;
7. Do not immerse the appliance in water;
8. Do not continue to use the appliance in the following cases: a drop, impact by a heavy object, other means of damage, etc. If it occurs, get the charger repaired by our service agent;
9. Do not disassemble the battery charger by yourself to avoid fire hazard or electric shock;
10. Please remove the plug from the socket before cleaning or maintaining the charger;
11. Do not try to charge non-rechargeable batteries with this charger.

Status Indicator LEDs

Performance Characteristics	Charging	Discharging	Dust Full (Red Light Flashing)	Bluetooth Connection (Blue Light On)	Bluetooth Disconnection
Displaying Status	● ● ☀ ○ ○	● ● ● ○ ○	● ○ ○ ☀	● ● ○ ○ ●	● ● ○ ○ ○
Red lights flash when the dust is full; Blue light lights when connected to bluetooth; Red and blue lights flashing when failures shutdown after 20 s; Remarks: ☀ Indicates Flashing; ○ Indicates that the flicker is off; ● Indicates that it is always on;					

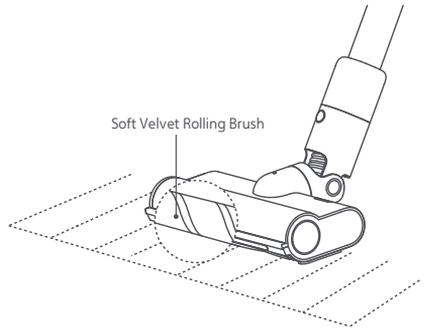
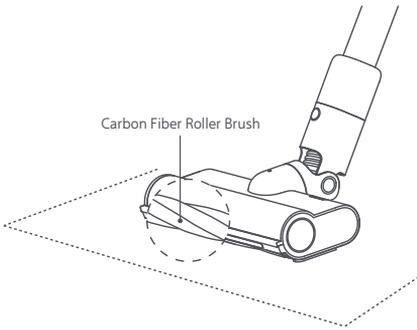
Power Adapter Basic Parameters

Product Name	Power Adapter
Rated Input Voltage	100-240V~
Rated Input Current	1.0A
Rated Output Voltage	34.2V~
Rated Output Current	1.0A
Product Model	RM-C-Y01US/RM-C-Y01JP/RM-C-Y01KR/RM-C-Y01EU/RM-C-Y01AU/RM-C-Y01UK

Usage of Rolling Brush

1. Carbon fiber roller brush can be used for floor tile, floor and short wool carpet.

2. Soft velvet rolling brush can be used for floor tile, wooden floor, etc. and polished. It is recommended not to use soft pile roller brush to clean the carpet.



Attention

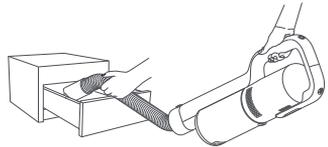
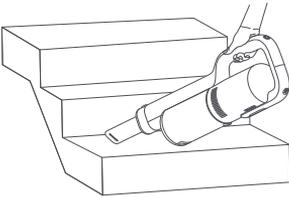
1. Please do not suck up water with the vacuum cleaner;
2. Please do not use a water-stained roller brush for assembly;
3. Please make sure that the rolling brush is installed in place when it is used for replacement, without missing parts.

Tips: When dealing with the dark corner, the light sensor above the electric brush will automatically sense the light brightness and adjust the brightness of the lamp at the same time to achieve the lighting effect and make it easy to use.

Usage of Accessories

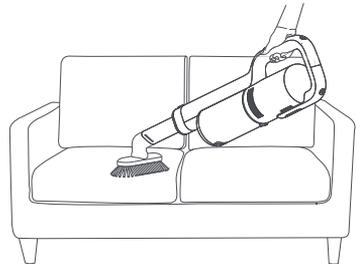
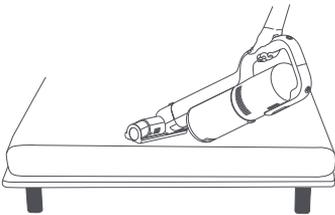
Long flat suction: suitable for cleaning doors and windows, stairs and other narrow gaps.

Extension hose: suitable for hard-to-reach corner cleaning.



Mattress brush: suitable for cleaning dust and mites on the surface of bed, curtain and other textile materials.

Multi-function brush (Assembly with long flat suction): suitable for sofa and sofa seat, closet, windowsill and all kinds of table dust treatment.



Attention

1. Please move the vacuum cleaner with special care when cleaning the Windows and doors, so as not to break the glass and fragile goods;
2. Please do not let children get close to or play with the mattress brush;
3. Please do not use the mattress brush to absorb any small cloth, so as not to create a blockage;
4. When using the extension hose to clean the drawer, please first remove the items from the drawer to avoid inhalation damage;
5. Please clean the accessories after use, so as not to allow the food residue, cotton wool and other particles to rot after long storage.

Quick Settings

1. Users can control the performance of the product through "ROIDMI" APP which can be downloaded in APP store. This APP supports both Android and IOS. Every Roidmi product can be connected through it and is synergistic with all other ROIDMI products. You can also visit www.roidmi.com/en to download the APP.

2. Connection

Connection On the home page of "ROIDMI" , click "my device" , then connect to ROIDMI Cordless Vacuum Cleaner. After a successful connection, users can find this equipment on "my device" . Turn on the phone' s Bluetooth to connect to the device automatically find this equipment on "my device" . Turn on the phone' s Bluetooth to connect to the device automatically.

About works with mijia

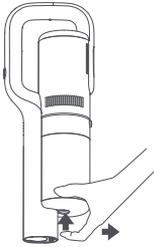
"works with mijia" signifies that the product herein is designed to connect and interact with Mi Home app or Mi AI. Please be noted that the product herein is certified by the app interaction only. Xiaomi and Mijia are not responsible for any of the product manufacturing, safety and regulatory standards, or quality supervision.



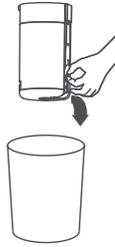
Product Cleaning

Removal and Installation of Dust Cup

Remove the dust cup: press the release button of the dust cup, pull the dust cup horizontally to the right, separate the dust cup assembly from the vacuum cleaner body, gently push the dust cup cover release button, and open the dust cup cover.



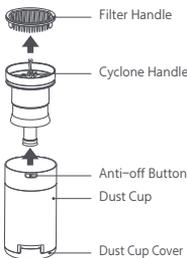
To open and close the dust cup cover: Push the handle of the cover down slightly, then open the cover of the dust cup. After cleaning, press the cover up vigorously until you hear it click.



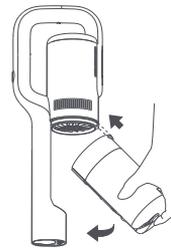
⚠ Attention

1. Please turn off the power of the vacuum cleaner before cleaning;
2. When cleaning, please point the dust cup at the garbage can;
3. Please do not install the dust cup when wet.

Disassemble and install the dust cup components: turn over the dust cup, remove the filter element, pull the assembly handle upward in the same direction, take out the cyclone mechanism in the dust cup, and assemble it after cleaning.



Install dust cup: click the anti-off button, insert the dust cup into the host, follow the diagram counterclockwise until you hear it click.



⚠ Attention

1. When installing the filter, install the filter in the corresponding direction;
2. When installing the dust cup, please make sure that the dust cup anti-off has been installed in the right place to prevent the fall and damage on to the foot or the floor.

Dust Cup Cleaning

1. Cyclone mechanism cleaning: Take out the cyclone mechanism in the dust cup, clean the dust and hair attached to the metal net.



2. Dust cup and metal mesh cleaning: wash the dust cup and metal mesh with clean water and use it after drying to prevent the dust from clumping when used again.



3. Filter cleanliness: take out the filter, clean suspended dust with a brush and wash it. If necessary, replace the specified filter. It is recommended to replace the specified filter every 3 months to ensure cleanliness.



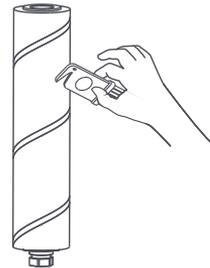
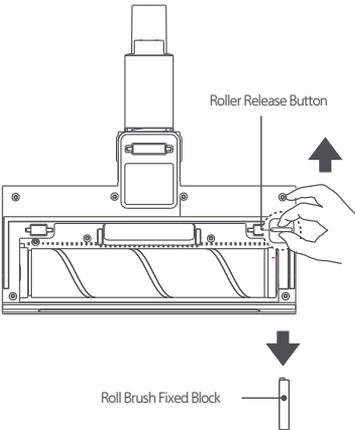
⚠ Attention

1. Do not drag and drop the winding of cyclone mechanism forcibly to avoid damaging the metal mesh;
2. Dry naturally after washing to avoid corrosion;
3. When replacing the filter, please use the original filter by the merchant so as not to damage the vacuum cleaner;
4. When cleaning the filter, please use the cleaning brush provided by the original factory. Do not use other steel brush or hard brush;
5. Do not lose the roller fix block, do not use the rolling brush without the roller fix block.

Roller Replacement

Place the reverse side of the electric brush upward, and push the quick release button of the roller brush upward to release the roller brush shield. Remove the roller brush, roll the card into the mounting position of the roller, cover with the roller brush fixed block, and remove the roller brush to clean the surface attachment.

Rolling brush cleaning: use a cleaning brush to lift and cut off the attached hair and fibrous substances on the roller brush, so that it is separated from the rolling brush.



⚠ Attention

1. Please turn off the power and unplug the adapter when replacing the roller brush;
2. The cleaning brush has a sharp blade, which is used to cut off anything uncleanable wound around the roller. Children should not be exposed to the cleaning brush;
3. When pushing the roller brush to release the roller fixed block, please be careful the fixed block pops up quickly and may get lost;
4. Please do not allow children to swallow the roller brush fixed block.;
5. Please not lose the roller brush fixed block, do not use electric brush without the brush holder.

Product Troubleshooting

When the vacuum cleaner can't operate normally, please troubleshoot or contact the customer service in time.

Fault Description	Fault Causes	Solutions
Rolling Brush Not Running	Rolling brush wound too much hair fiber and other long impurities	Clean up the brush winding
	Soft pile roller brushes are used on unsuitable surfaces	Replace the carbon fiber roller brush and change the use environment
Motor Not Working	Low battery	Charge the vacuum cleaner
	The dust cup is full	Empty the dust
	Long running, high temperature	Restart the machine for use after static cooling
Suction Power Reduction	The filter is covered with dust	Clean or replace the filter
	The air inlet pipe of electric brush was blocked or the brush can't work	Clean up the garbage that is attached to the electric rolling brush
	Paper or wool fibers clogged in metal mesh holes	Regularly check if the metal mesh is clogged
	Air duct between dust cup and host is clogged	Regularly check if there is garbage in the air duct between dust cup and host
Charger Indicator LEDs Not On or Not Flashing	The power adapter is not properly plugged in	Regularly check if the power adapter is plugged in properly

Detailed Packing List

Name	Quantity	Name	Quantity
Vacuum Cleaner Main Machine	1	Electric Brush	1
Metal Connecting Rod	1	Mattres Brush	1
Carbon Fiber Roller Brush	1	Extension Hose	1
Soft Velvet Rolling Brush	1	Filter	1
Power Adapter	1	Long Flat Suction	1
Expansion Hose	2	Magnetic Wall Mount	1
Filter Sponge	1	Screw	2
Operating Manual	1	Cleaning Brush	1

Basic Parameter

Product Name	Cordless Vacuum Cleaner	Product Model	XCQ03RM/XCQ04RM
Rated Voltage	28.8V \Rightarrow	Rated Power	380W
Lithium Battery Capacity	2500mAh/72Wh	Product Size	1191 × 259 × 158mm
Charge Limiting Voltage	34.2V \Rightarrow	Charging Time	About 2.5H
Product Weight	About 2.6kg	Dust Cup Capacity	About 0.4L
Endurance (Standard/Enhanced)	About 55 minutes/10 minutes	Rated Power of Electric Brush	35W
Electric Brush Model	XCQDS01RM	Noise	83dB (A)

Equipment requirements: Android4.4 or iOS9.0 or above (iPhone 4S and above).
This device includes a radio transmission module with model approval code: CMIIT ID 2016DP1395

Product Hazardous Substances Declaration

Part Name	Hazardous Substances					
	Pb	Hg	Cd	Cr(VI)	PBB	PBDE
Plastic Case	○	○	○	○	○	○
Circuit Board	X	○	○	○	○	○
Cable	○	○	○	○	○	○
Battery	X	○	○	○	○	○
Power Adapter	X	○	○	○	○	○
Magnet	○	○	○	○	○	○

This form is prepared in compliance with SJ/T 11364.



○ : Indicates that the content of the hazardous substance in all homogeneous materials of the component is below the limit specified in GB/T 26572.

X : Indicates that the content of the hazardous substance in at least one homogeneous material of the component exceeds the limit specified in GB/T 26572.

This Attestation implies that the examined types are in accordance with the standards designated under the Use of hazardous substances directive (RoHS) 2011/65/EU.

This product meets RoHS environmental protection requirements. At present, there is no mature technology in the world to replace or reduce the lead content in electronic ceramics and copper alloys. The term of environmental protection marked by this product refers to that under normal use conditions, the product contains harmful substances or elements that will not leak out.

Warranty Description

The warranty period shall take effect from the date of purchase or the date of delivery (if the delivery date is a little later than the purchase date). Please keep your purchase invoice or relevant certificates as an important basis for the warranty service.

Warranty Content

Type	Warranty Content	Warranty Time
Cordless Vacuum Cleaner	Main Machine	One Year
	Filter	It is random material consumption, no warranty period

This policy may be updated from time to time to the extent permitted by law. For details, please contact the local dealer.

Cordless Vacuum Cleaner Product Performance Fault List

Name	Performance Fault
Cordless Vacuum Cleaner	The machine cannot be started under normal use
	Rolling brush does not rotate under normal operation condition
	The indicator light remains the same under normal use
	The APP cannot be connected under normal use

Manufacturer: ROIDMI Information Technology Co., Ltd.

Address: 4F, C8 Building, No.1699 Huishan Road, Life Science and Technology Park, Huishan District, Wuxi, Jiangsu, PRC

Executive Standard: GB4706. 1-2005 GB4706. 7-2014 GB4343. 1-2009 GB17625. 1-2012

Service Email: wxrm@roidmi.com

For product sales information, please check the website: www.roidmi.com/en

Version: 2018.08 V1.0

ROIDMI Cordless Vacuum Cleaner Maintenance Record

First maintenance record.....
Name of maintenance agent
Maintenance time
Fault condition
Fault cause
Fault handling situation.....
Certificate of return, or exchange
Submission date
Original sequence number
New sequence number.....
Maintenance personnel signature
Maintenance agent stamp

Second maintenance record.....
Name of maintenance agent
Maintenance time
Fault condition
Fault cause
Fault handling situation.....
Certificate of return, or exchange
Submission date
Original sequence number
New sequence number.....
Maintenance personnel signature
Maintenance agent stamp

ROIDMI Cordless Vacuum Cleaner Maintenance Record

Third maintenance record.....
Name of maintenance agent
Maintenance time
Fault condition
Fault cause
Fault handling situation.....
Certificate of return, or exchange
Submission date
Original sequence number
New sequence number.....
Maintenance personnel signature
Maintenance agent stamp

Fourth maintenance record.....
Name of maintenance agent
Maintenance time
Fault condition
Fault cause
Fault handling situation.....
Certificate of return, or exchange
Submission date
Original sequence number
New sequence number.....
Maintenance personnel signature
Maintenance agent stamp