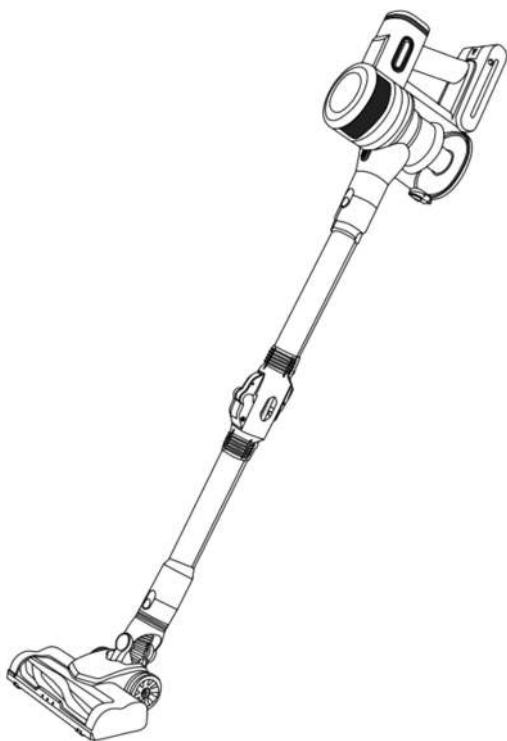


MEDEK

Handheld Chargeable Vacuum Cleaner

Before use, please read this manual carefully.

Model: MD55F



Before use, please read this manual carefully.

1: Do not use the product for inflammables such as detergent, grease, glass splinter, building decoration waste, needle, wet dust, comburents and matches.

2: Put the product in a cool, dry place. If put by any fire source or hot article, or in contact with water or any other liquid, the product may be damaged or catch fire due to a short circuit.

3: Before using the product, fully charge it and mount its contact tube and floor brush;

4: When in use, avoid motor failure due to blockage of the suction inlet; the floor brush has a rotor locking function: if it cannot rotate due to excessive things intertangled on it, rotor of floor brush will be powered off by the PCB, and it can begin to rotate again after another power-on following removal of the things.

5: Dump the dust in the dust cup in time.

6: When cleaning the product, unplug its charger and wipe the main body with dry cloth rather than gasoline, banana oil, or any other corrosive liquid.

7: Before using the new battery, or using it for the first time after long-time storage, please fully charge it.

Note: Do charge it with the power adapter delivered with the main body.

8: In its long-time storage, the battery needs to be charged every three months at least for long endurance and life of it.

9: Keep children from using or playing with the product.

10: The product has a built-in battery. When abandoning it, do not abandon its battery but have it recycled properly.

WARNING: For the purposes of recharging the battery. Only use the battery charger provided with this appliance <WJG-Y132600500W>.

When the adapter connector is inserted into the battery pack, the battery pack turns red or the host battery indicator turns on one by one, indicating that the battery pack is being charged. After full charging, the battery pack turns on blue. All three battery indicators of the host turn on.

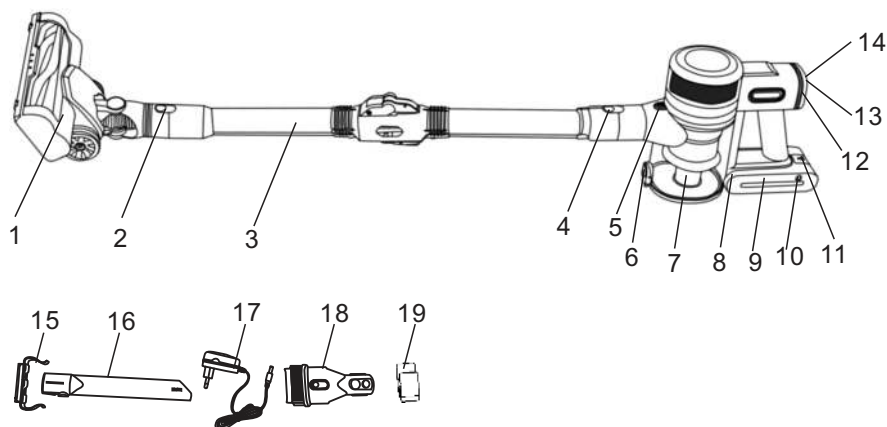
The plug must be removed from the socket-outlet before cleaning or maintaining the appliance.

This appliance can be used by child renaged from 8 years and above and persons with reduced physical, sensor yor 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 hazard sinvolved.

Cleaning and user maintenance shall not be made by children without supervision.

This appliance contains batteries that are only replaceable by skilled persons.

Names of parts



- | | |
|---|----------------------|
| 1. Electric floor brush | 15. Main body holder |
| 2. Floor brush release button | 16. Long flat sucker |
| 3. Folding Contact tube | 17. Charger |
| 4. Contact tube release button | 18. Two-in-one brush |
| 5. Dust cup release button | 19. Screw bag |
| 6. Dust dumping button | |
| 7. Dust cup | |
| 8. Charge indicator | |
| 9. Battery pack | |
| 10. Power socket | |
| 11. Battery release | |
| 12. Power-on/power-off/speed selection button | |
| 13. High-speed/low-speed level display | |
| 14. Battery level indicator | |

Packing list

Main body	Metal pipe	Power adapter	Floor brush
1	1	1	1
Long flat sucker	Two-in-one brush	Manual	Main body holder, and screw bag
1	1	1	1

Assembly and disassembly

Connection of floor brush, metal pipe and accessory to main body

Insert the floor brush or the two-in-one brush into the metal pipe, and insert the metal pipe into the main body by pressing the button on it.

Insert the floor brush or the two-in-one brush into the main body by pressing the button.

(Fig. 1)

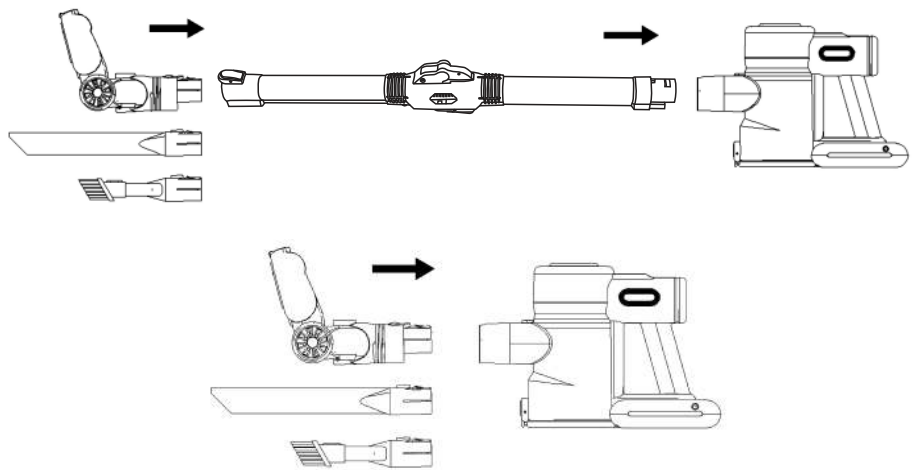


Fig. 1

Disassembly of floor brush, metal pipe, and accessory

To dismount the metal pipe, the floor brush or the accessory (long flat sucker) from the main body, press the button on it. (Fig. 2)

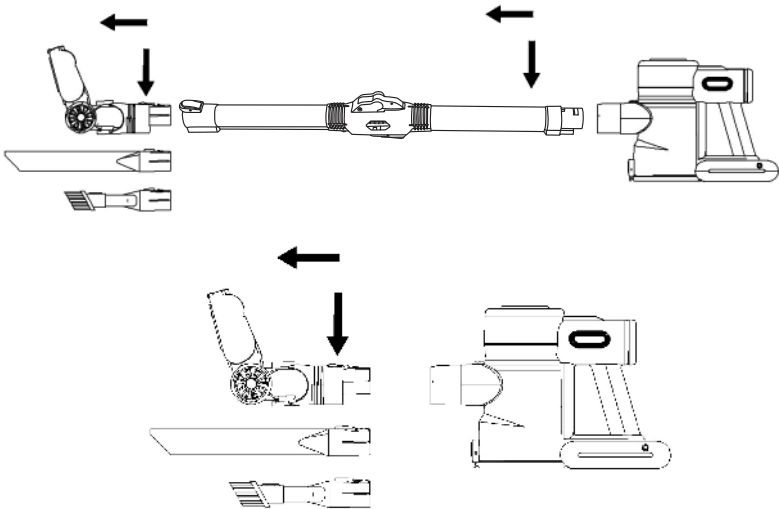


Fig. 2

Operation of the Foldable Tube

Pressing the middle button on the conductive tube allows for a 180-degree rotation, facilitating extension of the floor brush underneath furniture like beds and sofas, thus removing dust and waste from hard-to-reach corners.

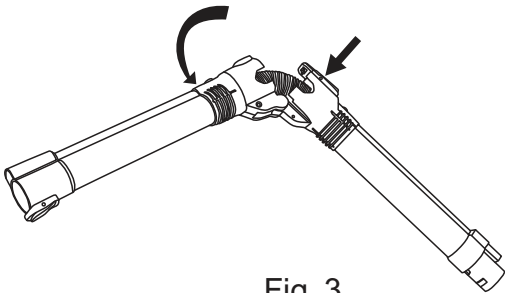


Fig. 3

Power-on/power-off/speed selection

Press icon  (power-on/off) on the display panel for about 1s. After that, the main body will be powered on and run at the low speed, and icon  (low speed) will be lit. If icon  is pressed again, the motor will run at the high speed, and icon  (high speed) will be lit. If icon  is pressed for the third time, the main body will be powered off. When in use, the three battery level indicators will go off one by one, and the last battery level indicator will flash quickly in the last 50s, followed by battery exhaust and power-off. In charge, the three battery level indicators will be lit one by one. (Fig. 3). After full charge, the three battery level indicators will remain lit. The battery pack can be dismantled from the main body and be charged separately. The charge indicator is red in charge, or blue after full charge. (Fig. 4). A high temperature protection function is designed for discharge of the lithium battery pack: the product will power off automatically after long-time use under high temperature. It is normal and the product can be used normally again several minutes later.

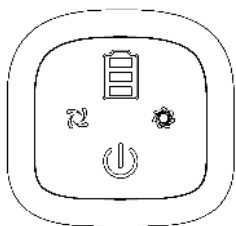


Fig. 3

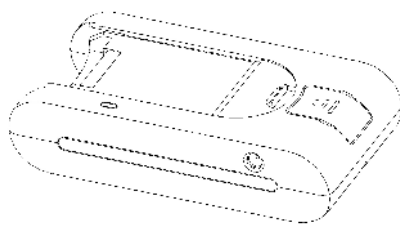


Fig. 4

Disassembly and cleaning of dust cup

1: For dust dumping, press the button on the dust cup to open the dust cup. (Fig. 5)

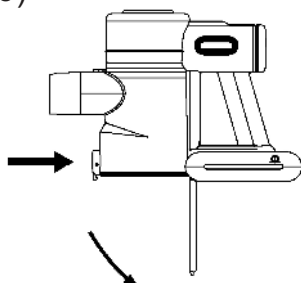


Fig. 5

2: Rotate clockwise while pressing the dust cup release button till icon  (unlocking). Dismount the dust cup, the metallic filter and the HEPA and clean them. After cleaning, dry them in the sun and mount them back to the main body properly for next use. (Fig. 6)

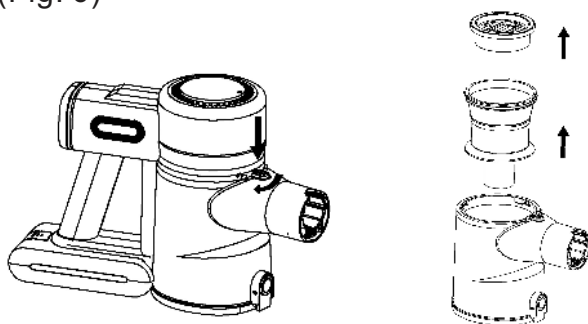


Fig. 6

Cleaning of floor brush and roller brush

Pull the button on a side of the floor brush toward the unlocking icon, dismount the roller brush, remove the things intertangled on it and mount it back to the floor brush. (Fig. 7)

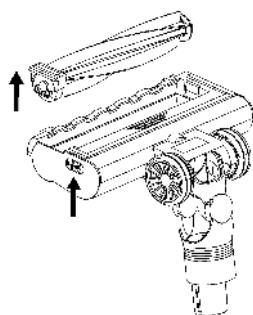


Fig. 7

Storage of product

The main body holder should be fixed on a wall. The main body can be vertically placed on the floor and clamped on the main body holder to avoid toppling. (Fig. 8)

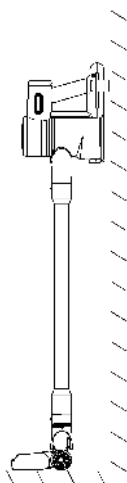


Fig. 8

Troubleshooting

Fault	Cause analysis	Solution
After power-on, the battery level indicators flash quickly, and the motor does not rotate.	■ The battery is low; ■ The battery has a short circuit; ■ The motor is damaged.	■ Charge the battery. ■ Replace the battery pack or the motor.
The suction is weak.	■ There's excessive dust on the filters in the dust cup. ■ The air inlet pipe of the floor brush is blocked, or the roller brush rotor is locked.	■ Clean or replace the filter. ■ Clean the floor brush and the roller brush.
In charge, the charge indicator is not flash	■ The power adapter is not inserted properly.	■ Insert the power adapter properly.
The endurance after charge is short.	■ The charging time is insufficient; ■ The battery has aged.	■ Fully charge the battery. (The charge indicator will be lit in blue, and all the three battery level indicators will be lit.) - The battery can only work for less than 5 minutes. Replace the battery pack.
The roller brush does not rotate.	■ There's any big article in the roller brush; ■ There are excessive things intertangled on the roller brush.	■ Clean the floor brush and power on the product again.

Parameters

Rated voltage	22.2V d.c.	
Rated total power	180W	
Rated input voltage of power adapter	100-240V~50/60Hz	
Rated output voltage of power adapter	26V d.c.	
Charging time	4h~5h	
Endurance	High level:17~19min	Low level:30-35 min
Battery Rated	22.2V, 2200mAh, 48.84Wh Rechargeable Li-ion battery 61NR19/66	
The power consumption of Standby mode	0.5W	
The period after which the equipment reaches automatically standby mode	Min	

This equipment power management function is inappropriate as for the intended use.

Recycling and disposal



This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmentally safe recycling.

CE The device complies with the European Directives 2014/35/EU and 2014/30/EU.

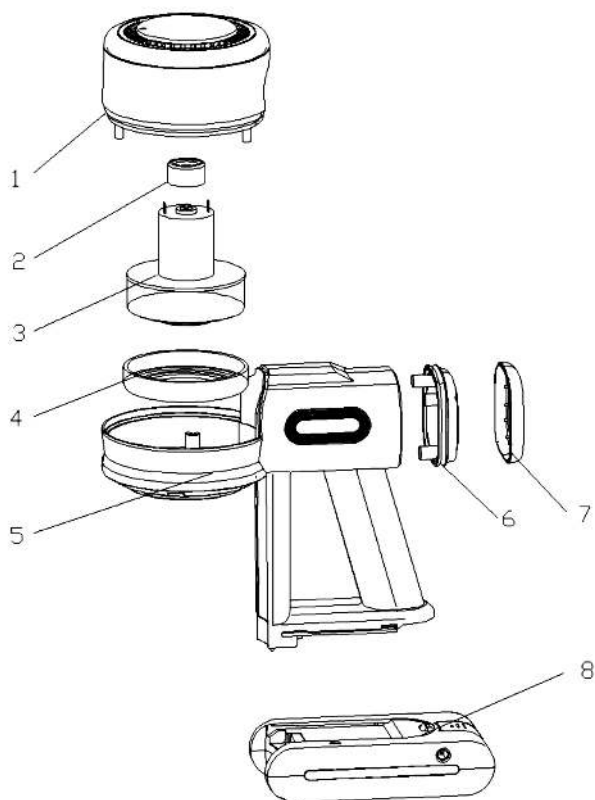
This product complies with ERP (EU) 2023/826 requirements.

Importer: **Medek France**

ADD:**05 rue de Rouen 94700 maisons ALFORT France**

MADE IN CHINA

Repair and Disassembly



1. Top cover of motor
2. Front cap of motor
3. Motor
4. Front cap of motor
5. Main body
6. Back cover
7. Decorative ring on back cover
8. Battery pack

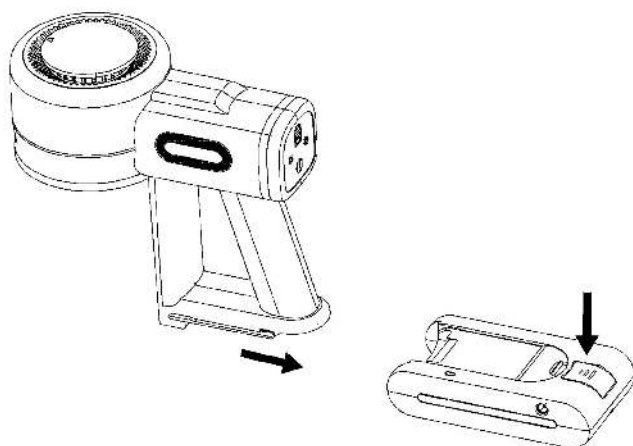
Tools for repair and disassembly:

1. Cross screwdriver 2. Electric soldering iron

If the product cannot be charged (the charge indicator is not lit after charger connection, the three battery level indicators cannot be lit after charge for more than 5 hours, or the endurance after battery charge is only 5 to 10 minutes), it suggests that the battery pack is damaged and needs to be replaced.

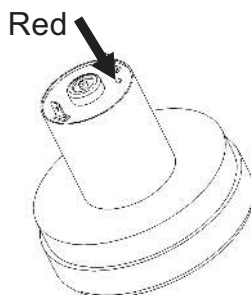
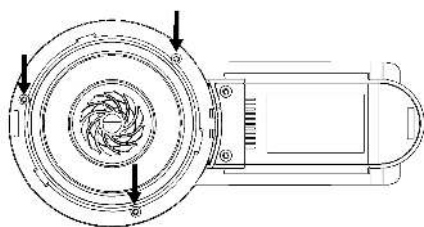
Method of battery pack replacement:

Make the battery pack slide backwards along while pressing the button in the figure below, and then mount the new battery pack.



Method of motor replacement: If there's any abnormal sound or smell of the motor, much smaller suction in use, and the problem remains unchanged after HEPA replacement, it suggests that the motor is damaged and needs to be replaced. Dismount the dust cup from the main body, remove all the screws pointed by the arrows in the figure below with help of a

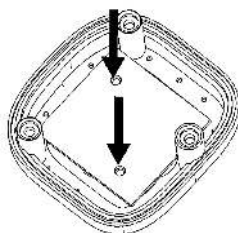
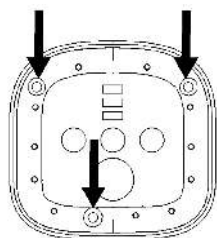
cross screwdriver, and dismount the motor top cover and the motor in order. Remove the red wire and the blue wire on the motor with help of an electric soldering iron, have them welded on the new motor (have the red wire welded on the pin with a red mark at end of the motor) and mount the new motor onto the main body.



Method of display panel replacement:

If the product is normal in use but the indicators on the indicators on the display panel are out or flashing, it suggests that the display panel is damaged and needs to be replaced.

When replacing the display panel, dismount the decorative ring on the back cover, remove the three screws on the back cover with help of a cross screwdriver, and dismount the back cover, the three screws for PCB fixing, and the PCB in order, and mount a new PCB and the display panel in order.



For more information, please visit www.medekfrance.com.