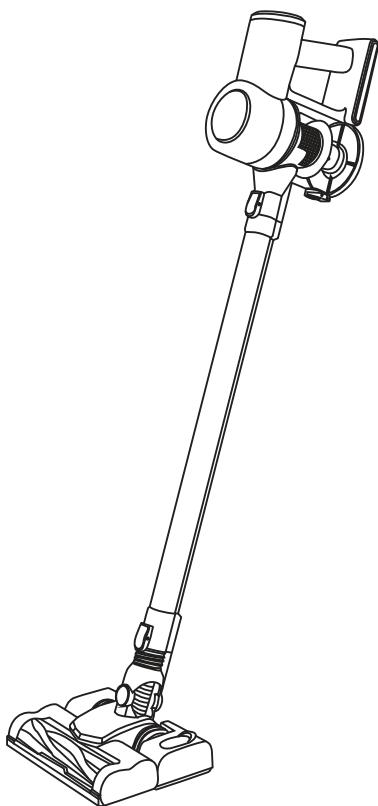


MEDEK

Hand held rechargeable vacuum cleaner

Model No.:MD830WL



Before use, please watch
this video carefully

Please read this manual carefully before use

1. It is forbidden to suck detergents, grease, glass slag, construction and decoration garbage, needles, wet dust, burning goods , matches and other inflammables;
2. The vacuum cleaner shall be stored in a place where light is avoided and dry, and shall not be close to the fire source and high-temperature objects. Do not pour water or other liquid on the machine, so as to avoid damage or short circuit and fire;
3. Before using the vacuum cleaner, please fully charge the battery, install the conductive tube and the floor brush ;
4. Please pay attention not to block the suction port, otherwise it may cause motor failure; The vacuum cleaner has the function of blocking cut the rotation of the floor brush. When too much entanglement makes the floor brush not rotate, the control circuit board will cut off the power supply of the floor brush motor. After cleaning the entanglement of the floor brush, restart the machine, and the blocking cut function will be

restored in about 2 minutes;

5. Please clean the dust cup in time;

6. When cleaning the vacuum cleaner, pull out the charging plug and wipe it with a dry cloth.

Do not use gasoline, banana water and other corrosive liquids;

7. When using the new machine or for the first time after long-term storage, please fully charge the battery before using it.

8. Please ensure that the battery is charged at least once every 3 months, otherwise the working time and service life of the battery will be reduced;

9. When the vacuum cleaner is fully charged and cannot work, it must be repaired at the designated maintenance point;

10. The vacuum cleaner is a built-in battery.

When the vacuum cleaner is scrapped, do not discard it at will. It should be recycled.

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

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.

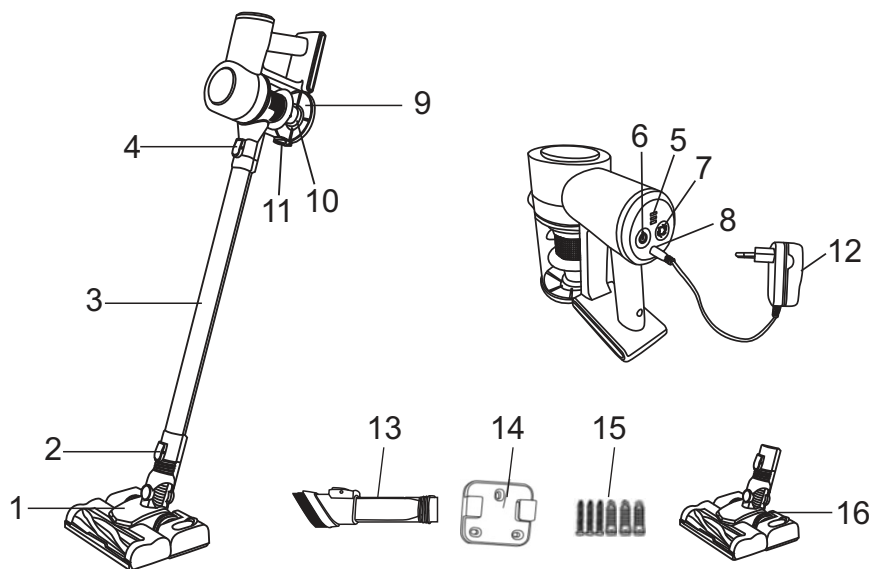
The appliance is only to be used with the power supply unit provided with the appliance.

WARNING: For the purposes of recharging the battery, only use the detachable supply unit provided with this appliance

<CZH013265050EUWP>

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

Name of components



- | | |
|--------------------------|-----------------------------|
| 1、Floor brush | 2、Brush release button |
| 3、Tube as-metal | 4、Metal tube release button |
| 5、Power indicator | 6、Power button |
| 7、Speed control button | 8、Charging port |
| 9、Dust cup | 10、Filter loading indicator |
| 11、Dust cup button | 12、Charging adapter |
| 13、Multifunctional brush | 14、Wall-Mounted Shelf |
| 15、Screw pack | 16、Mop with water tank |

Packing list

Main body	Metal tube as	Charging adapter	Floor brush
1	1	1	1
Mul brush	Wall-Mounted Shelf	Instructions	Screw pack
1	1	1	1

Installation and removal

Interconnection of floor brush, accessories, metal tube components and host machine Insert the floor brush or combined flat brush into the host and fasten the button.

Figure1

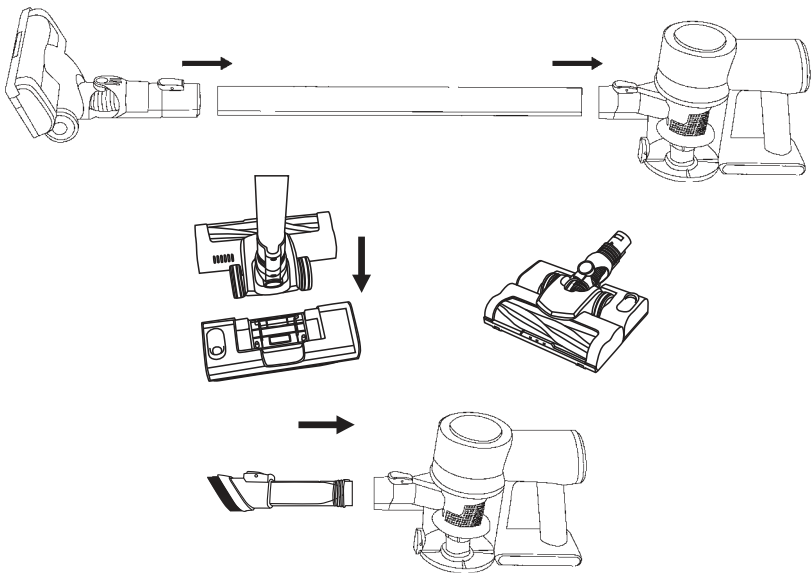


Figure1

Water tank capacity 0.35L

- 1, the water penetration rate should be kept horizontal for 24 hours less than 4ml.
2. When pushing the floor brush forward, the water output rate is 0.1-0.2ml per second. If it is necessary to increase the water output, give the floor brush a little pressure.
- 3, drag the floor brush backwards, the water rate is 0.05-0.1ml per second, if the need to increase the water to the appropriate pressure on the floor brush will increase the water output.
- 4, cutting Angle greater than ± 5 degrees will continue to increase the water yield.

Removal of floor brush, metal pipe assembly and accessories Press the button on the metal tube or host machine to remove the metal tube, floor brush and combined flat brush. Figure 2

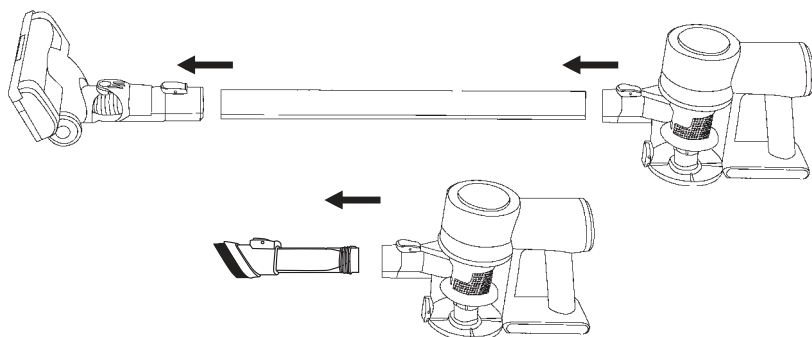


Figure 2

Battery charging

One end of the charging adapter plug is inserted into the Charging port, and the other end is inserted into the power supply socket to charge the battery. When the battery is charged, the indicator light flashes one or two lights. When the battery is fully charged, the three lights are all Green. Figure 3

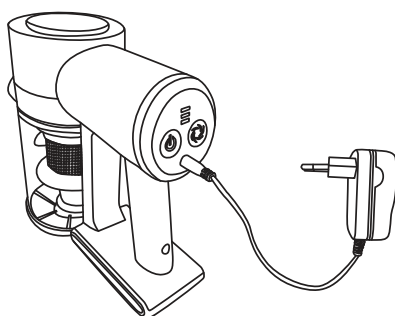


Figure 3

Disassembly and cleaning of dust cup assembly

1. Press the bottom button to open the bottom of the dust cup to clean up the dust in the cup. Figure 4

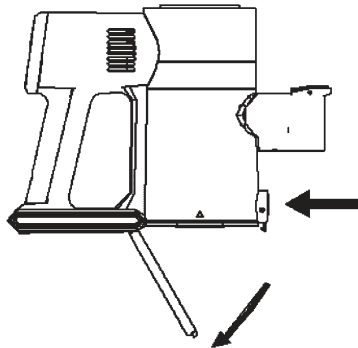


Figure 4

2. Open the bottom of the dust cup and turn it anticlockwise to take out the filter screen, as shown in Figure 5 ; Remove the HEPA (1) from the filter screen for cleaning or replacement (note that only the washable HEPA can be washed with water) ,clean the filter screen (2), and dry it after washing before it can be loaded into the dust cup and continue to use Figure 6.

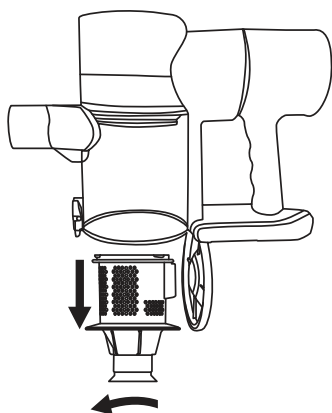


Figure 5

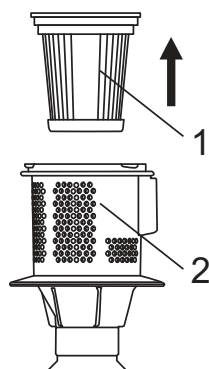


Figure 6

After cleaning, put the Hepa into the filter screen, align the two triangular marks on the filter screen and the dust cup, fig 7 insert it into the dust cup, turn clockwise, and close the bottom of the dust cup

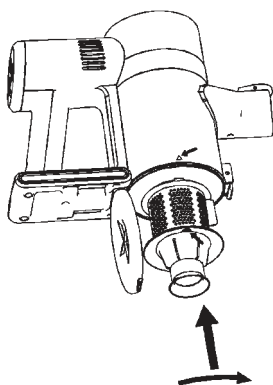


Figure 7

Cleaning floor brush roller brush

Pull out the roller brush cover of the floor brush, take out the roller brush, clean the winding on the roller brush, and then install the floor brush back. Figure 8

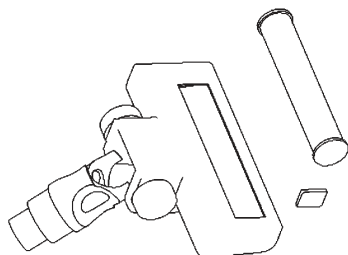


Figure 8

Storage of the whole machine

The wall-Mounted Shelf is fixed on the wall, and the main engine is hung vertically. Figure 9

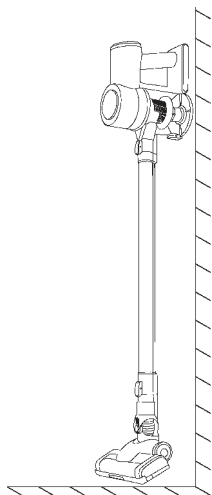


Figure 9

Questions and answers

Fault	Possible causes	Resolvent
Motor stalling	■ The battery is low	■ Battery charging
Decreased suction	■ The filter in the dust cup is full of dust ■ The air inlet pipe of the ground brush is blocked or the rolling brush is blocked	■ Clean or replace the filter ■ Cleaning brush roller
The indicator does not light up when charging	■ The charging adapter plug may not be in place	■ Put both plugs of the charging adapter in place
Insufficient use time after charging	■ Insufficient charging time ■ Battery aging	■ Full charge makes Green light on
Rolling brush stagnation	■ Inhalation of large objects ■ Too much entanglement	■ Clean the floor brush and restart the machine. After 2 minutes recovery of locked rotor function

Technical Data

Rated voltage	22.2V ===
Rated power	180W
Rated input voltage of charging adapter	100-240V ~50/60Hz
Rated output voltage of charging adapter	DC 26.5V
Charging time	4h~6h
Usage time	15~25min
The power consumption of Standby mode	0.18W
The period after which the equipment reaches automatically standby mode	NA

This device complies with the requirements of European Commission Regulation (EU) 2023/826 on standby energy consumption

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

Recycling and disposal



Recycling: 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 environmental safe recycling.

Disposal of an exhausted battery pack



The battery is Li-Ion type. To preserve natural resources, please recycle or dispose of the battery pack properly.

Consult your local waste authority for information regarding available recycling and/of disposal options.

Discharge your battery pack by operating your tool, then remove the battery pack from the tool and cover the battery pack connections with heavy duty adhesive tape to prevent short circuit and energy discharge.

Do not attempt to open or remove any of the components.



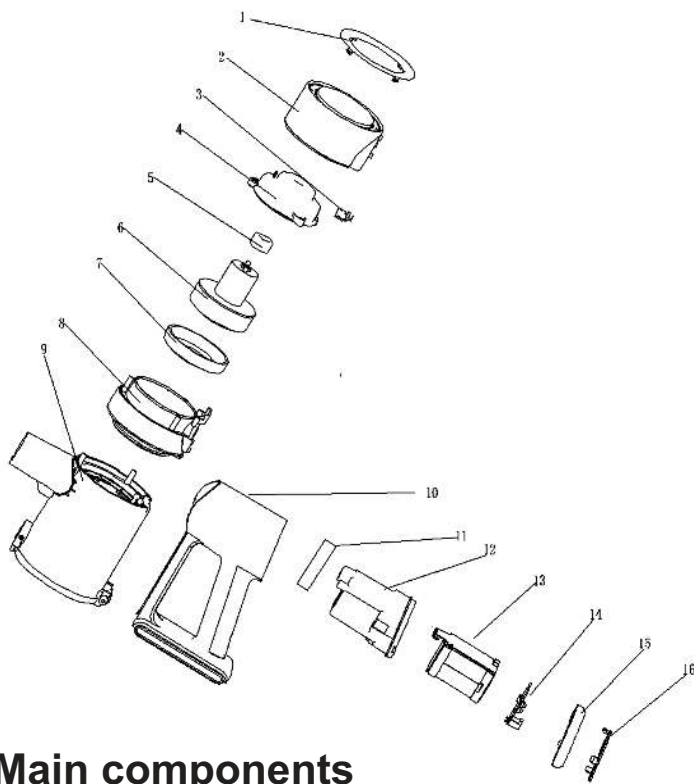
The device complies with the European Directives 2014/35/EU and 2014/30/EU.

Importer: **Medek France**

ADD: **94700 Maisons-Alfort France**

MADE IN CHINA

Dismantling and Repair



Main components

- | | |
|-------------------------------------|------------------------------|
| 1. Decorative ring of the top cover | |
| 2. Top cover | 3. Male plugboard |
| 4. Motor gland | 5. Motor's front fender |
| 6. Motor | 7. Motor's front fender |
| 8. Middle cover | 9. Dust cup |
| 10. Case | 11. Sponge at the air outlet |
| 12. Battery cover | 13. Battery pack |
| 14. Switch panel | 15. Case cover plate |
| 16. Case's decorative plate | |

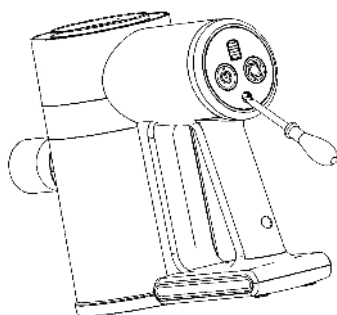
Tools for dismantling and repair:

1. Cross screwdriver
2. Slot type screwdriver
3. Sharp-nose pliers
4. Electric soldering iron

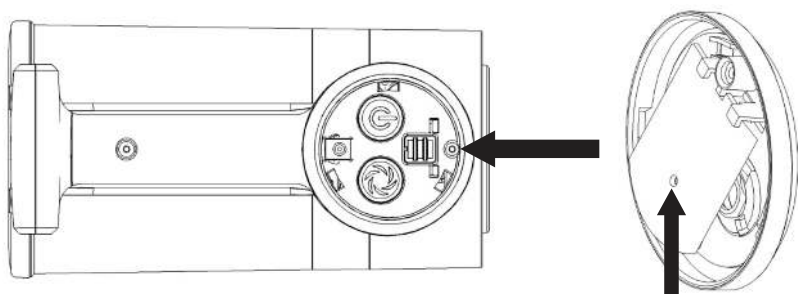
If charge fails in use, the charge indicator is still off after the charger is inserted, full charge cannot be realized in more than 5 hours, or the service time is only 5 to 10 minutes, it suggests that the battery pack is damaged and needs to be replaced.

Way of battery replacement:

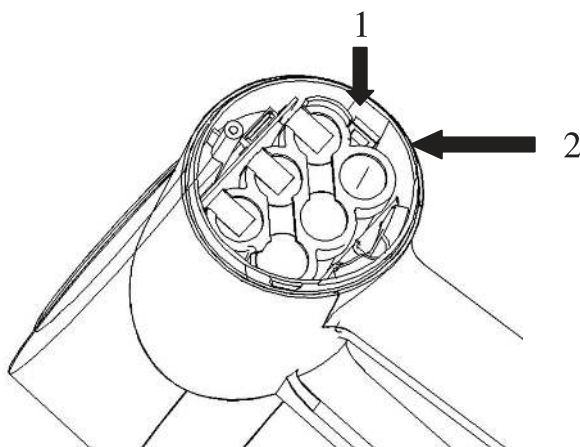
1. Insert a small slot type screwdriver into the gap between the charging port and the case's decorative plate and rotate it outwards to remove the case's decorative plate.



2.Remove the screws on the case cover plate with help of a cross screwdriver, dismount the case cover plate from the case manually (note: do not pull outwards forcedly because there is a conductor between the case cover plate and the battery pack) and use the cross screwdriver to dismount the switch panel from the case cover plate.



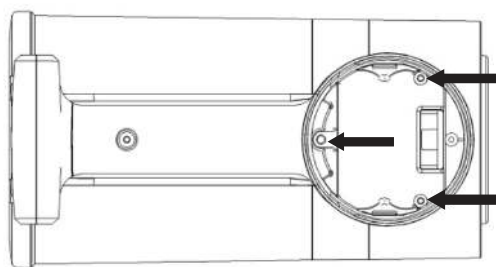
3.Use a slot type screwdriver to move the clamp of the battery pack outwards (along arrow 2). After that, have the rib on the battery pack clamped by a pair of sharp-nose pliers (along arrow 2) and pull out the battery pack. When replacing the damaged battery pack, follow the opposite steps above to mount the new battery pack to its original position.



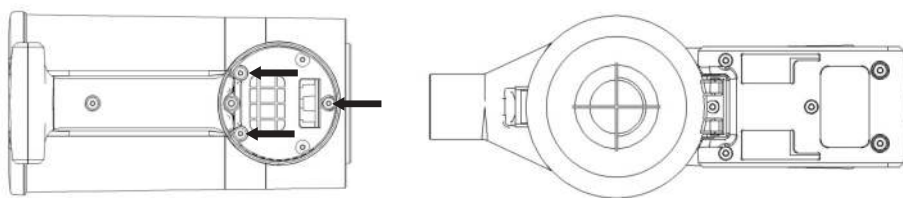
If the running motor has any abnormal sound or smell or much smaller, or dust cannot be removed effectively due to a suction much smaller than before and such poor performance of dust removing cannot be solved even after HEPA replacement, it suggests that the motor is damaged and needs to be replaced.

Way of motor replacement:

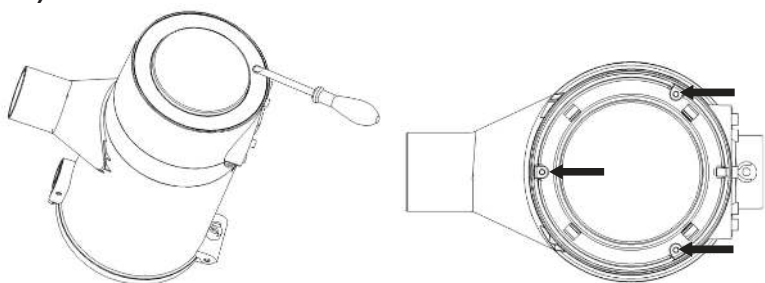
1. Dismount the battery as instructed above, remove the screws on the battery cover with help of a cross screwdriver, pull the battery cover out of the case with help of a pair of sharp-nose pliers and dismount the sponge at the air outlet.



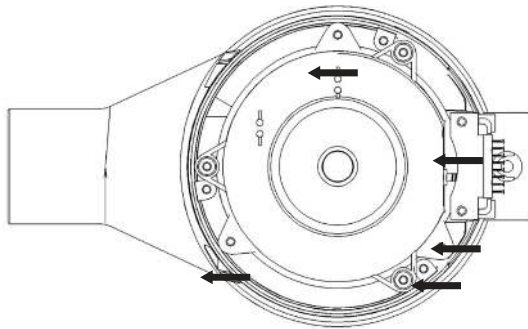
2. Use a cross screwdriver to remove the screws fixing the case interior, the dust cup bottom and the dust cup and then dismount the case.



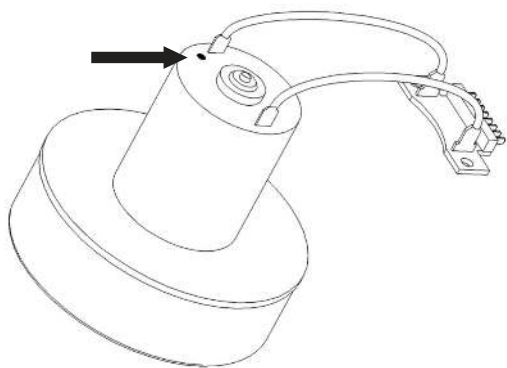
3. Use an electric soldering iron to make a hole on the decorative ring of the top cover. Use a slot type screwdriver to dismount the decorative ring of the top cover (when replacing the motor, replace the disposable decorative ring of the top cover).



4. Use a cross screwdriver to remove the screws on the top cover and then dismount the top cover. Use the cross screwdriver to remove the screws on the motor gland and those on the male plugboard. Dismount the motor gland and take out the motor.



5. Use an electric soldering iron to remove the red conductor and the blue conductor from the motor. Have the two conductors welded onto the new motor: have the red conductor welded onto the pin with a red dot, and the blue conductor welded onto the other pin. After the welding, assemble the motor, the battery pack and all the plastic parts by following the steps opposite to their dismantling steps.



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