

Please, read this manual  
carefully before use!

Owner's Manual



## Handheld vacuum cleaner

KS VC10





Thank you for your purchase of **Könnner & Söhnen®** products. This manual contains a brief description of safety, use and debugging. More information can be found on the official manufacturer's website in the support section: [konner-sohnen.com/manuals](http://konner-sohnen.com/manuals)

You can also go to the support section and download the manual by scanning the QR code, or on the website of the official importer of Könnner & Söhnen® products: [www.konner-sohnen.com/en-us](http://www.konner-sohnen.com/en-us)



*Please, read this manual carefully before use!*

The manufacturer of **Könnner & Söhnen®** products reserves the right to make changes that may not be reflected in this manual, namely:

- The manufacturer reserves the right to make changes in the product design, configuration and construction.
- The images and drawings in this manual are for reference only and may differ from the actual components and inscriptions on the products.

Contact information that you are free to use in case of any problems can be found at the end of this manual. All information in this manual is correct to the best of our knowledge and belief at the date of its publication. The current list of service centers can be found on the official importer's website at [www.konner-sohnen.com/en-us](http://www.konner-sohnen.com/en-us)



**ATTENTION - DANGER!**



**Failure to follow the recommendations marked with this sign may lead to serious injury of the operator or third parties.**



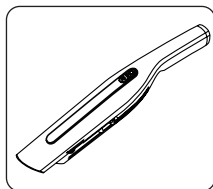
**IMPORTANT!**



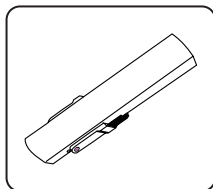
**Useful information while operating the machine.**

## COMPONENT DESCRIPTION

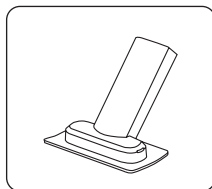
1



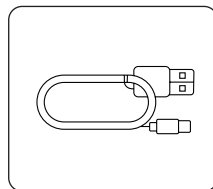
Hose



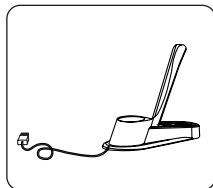
Combined flat brush



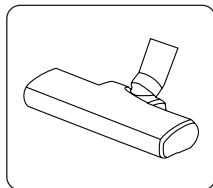
Rectangular brush



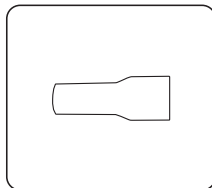
USB Type-C  
charging cable



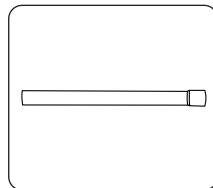
Charging base



Floor brush



Adapter



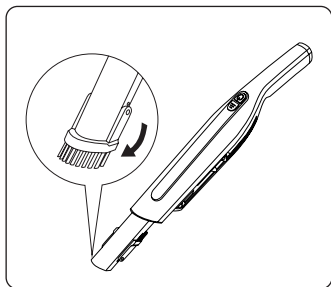
Extended straight pipe

1. The device must not be stored at temperatures exceeding 140 °F.
2. Never do anything that may cause mechanical damage to the device.
3. Do not disassemble or transform the product without authorization.

**FLOOR BRUSH** – Use floor brush to clean floors and carpets strongly.

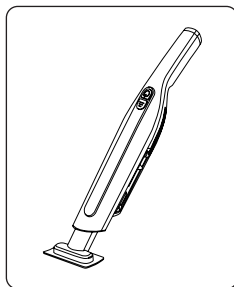
1. Handle
2. Dustbin
3. Adapter
4. Extended straight pipe
5. Floor brush

\*Installation drawing of vacuum cleaner floor brush.



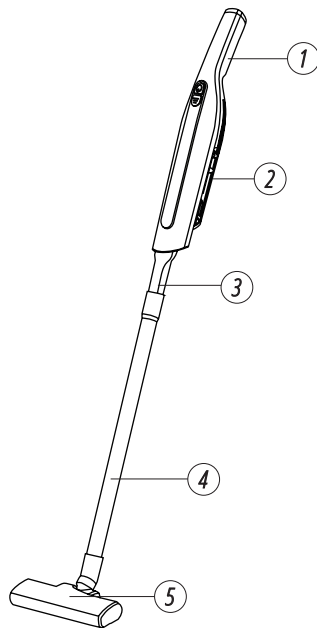
**COMBINATION FLAT BRUSH**

Use a combination flat brush to suck away garbage in narrow places.



**RECTANGULAR BRUSH**

When cleaning the sofa, use a small rectangular brush.



**IMPORTANT!**



Manufacturer reserves the right to make changes and/or improvements in design, components set and technical attributes without notice and without incurring obligation. The pictures in this manual are schematical and may not match the parameters of original product.

<b>Model</b>	<b>KS VC10</b>
<b>Rated voltage</b>	DC11.1 V
<b>Rated power</b>	120 W
<b>Rated input</b>	5 V/2 A
<b>Vacuum degree</b>	7000 Pa/16000 Pa
<b>Adjustment mode</b>	Switch button + large and small mode adjustment
<b>Filtration method</b>	Stainless steel metal filter + HEPA filter
<b>Dustbin volume</b>	6.8 fl oz
<b>Charging time</b>	4-6 hours (there is charging protection and current limiting 600mA inside the host)
<b>Main material</b>	ABS
<b>Gross dimensions (LxWxH)</b>	17.5**4.7**9.6"
<b>Gross weight</b>	3.5 lbs
<b>Accessories</b>	1×Rectangular brush, 1×Combined flat brush, 1×USB charging cable Type-C, 1×Floor brush, 1×Straight extension pipe, 1×Adapter, 1×Charging base.

- The above data comes from the company's laboratory, the actual use of the environment varies according to the change of the use environment, please refer to the physical product.
- Due to the need for continuous improvement of the product, this information product is subject to the physical product, and our company reserves the right to update the product.

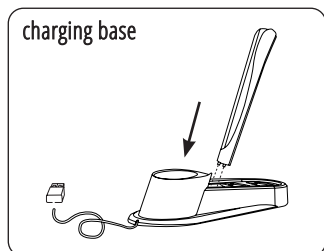
**PRESS "⏻" TO START WORKING.**

- Press the mode button to switch large/small mode.
- LED digital screen display Current Power Percentage.

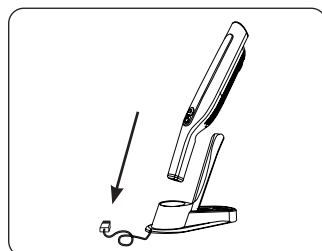
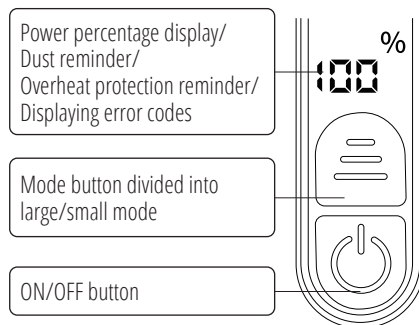
**LED DIGITAL SCREEN INSTRUCTIONS**

- The current remaining capacity will be expressed in the form of ' % ', showing ' 100 % ' at full power, when less than ' 10% ', it needs to be charged immediately, and do not wait until the electricity is exhausted.
- When it shows 'FU', it means dusty reminders, the garbage in the dust cup need to be dumped.
- When 'bh' this character appears on the display of the machine, it means that the battery is overheated, and it needs to stand still for a while.

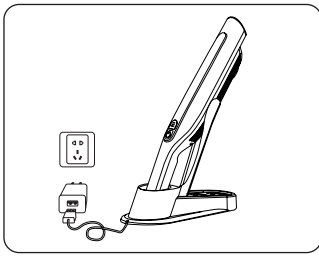
**CHARGING INSTRUCTIONS**



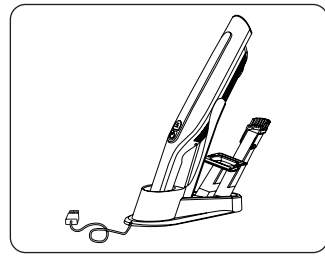
1. Place the charging dock on a flat surface.



2. Connect the power adapter to the USB connector and place the device in the docking station.



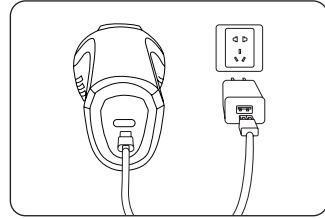
3. Turn on the power adapter to the network, having previously connected the USB connector to it.



4. In addition to the host, small rectangular brush and combination flat brush can also be placed on the charging base.

### USB CHARGING

Connect the charging cable with the USB Type-C connector to the device, and connect the power adapter to the other end of the USB cable, and then plug the adapter into the mains for charging.



**IMPORTANT!**



**WARM TIPS:** In order to meet the safety requirements of transportation, the vacuum cleaner is only about 30% of the power, it is recommended to charge for more than 4 hours for the first time to improve the battery endurance.



**WARNING!**

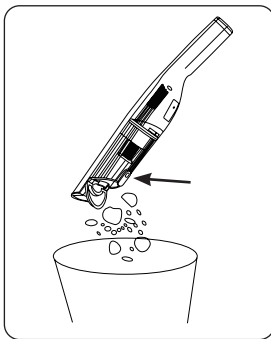


If there's no response or it shows E6 after inserting the adapter, please check whether the adapter voltage is DC 5V. Only 5V/1A, 2A, 3A adapters can be used for charging, other adapters will damage the machine.

## CLEANING AND MAINTENANCE

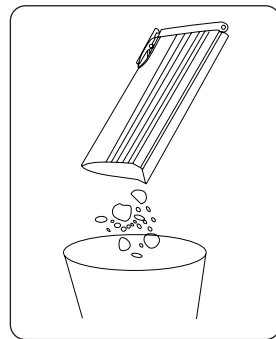
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### GARBAGE CLEANING



#### LIGHT CLEANING

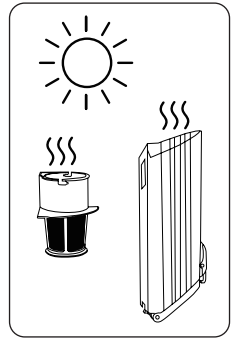
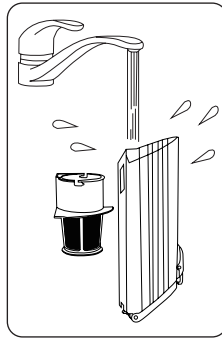
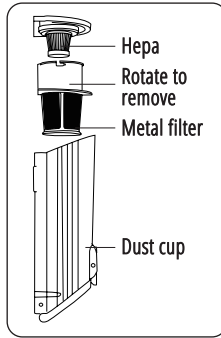
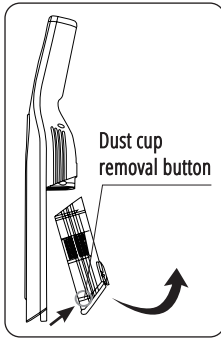
1. The host is facing down to the trash can, press the dust pour button, and the dust cup lid opens automatically.
2. Complete the dust pouring, cover the dust cup lid.



#### DEEP CLEANING

You can first remove the dust cup from the host and pour the dust from the cup into the trash bin through the side of the dust cup.

**MAINTENANCE**



1. **REMOVE THE DUST CUP FROM THE BODY.** Press the dust cup removal button to remove the dust cup.
2. **REMOVE THE HEPA (HIGH EFFICIENCY PARTICULATE AIR FILTER), METAL FILTER AND DUST CUP AT ONE TIME.** After removing the dust cup, hold the handle of Hepa and take it out in sequence as shown in the picture. Remove the filter component.
3. **WASH THE METAL FILTER AND DUST CUP WITH WATER DIRECTLY.**
4. **AFTER WASHING, PLEASE BE SURE TO DRY BEFORE USE.**



**NOTE**



**Dust cup and metal filter can be washed with water, and just pat or shake off the dust. Use it after drying in the shade.**



**WARNING!**



**Using filters without drying may damage the motor!**

**MAINTAINING THE HEPA FILTER:**

The HEPA filter is a high-performance reusable filter element that requires gentle handling during operation and cleaning. Special care should be taken to ensure its structural integrity to prevent deformation and deterioration of its soft corrugated part. You can choose your preferred cleaning method from the listed below, but be sure to remove it from the vacuum cleaner before cleaning.

**MECHANICAL DRY CLEANING:**

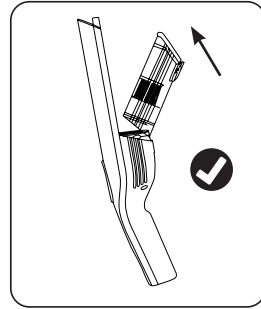
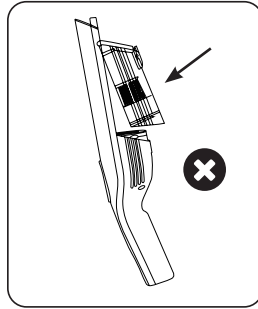
- Remove dirt and dust on the outside using a new paint brush;
- Purge the inside with compressed air in the opposite direction of suction.

**RINSING IN RUNNING WATER**

- Carefully rinse the inside of the filter with plenty of clean running water so as not to deform the soft corrugated part, and let the filter dry completely before using it again.

DUST CHAMBER INSTALLATION SKETCH

7



DIGITAL ABNORMAL DISPLAY DESCRIPTION

8

# Error	Error
<b>E0</b>	Short-circuit fault.
<b>E1</b>	Motor overload protection.
<b>E2</b>	No load protection.
<b>E3</b>	No FULL signal failure.
<b>E4</b>	Electric floor brush blocking protection, remove the blocked stuff to restart.
<b>E6</b>	Charger voltage error, check whether to use the correct charger.
<b>E7</b>	Charging current protection, check whether the correct charger is used.
<b>E8</b>	The charging current is 0, check whether the correct charger is used.
<b>BH</b>	The battery temperature is too high during discharge, after cooling can continue to use.
<b>FU</b>	The vacuum port is blocked or the dust cup is full of dust or the HEPA is blocked, and the machine can be restarted after cleaning.

## CONTACTS

**The United States:**

KS Energy Solutions, Inc.  
Balcones Drive STE 100 Austin,  
TX 78731, USA

**Authorized Warranty Service**

[support.us@dimaxgroup.com](mailto:support.us@dimaxgroup.com)

[www.konner-sohnen.com/en-us](http://www.konner-sohnen.com/en-us)