### **ONE (1) YEAR LIMITED WARRANTY**

iToiuchless warrants the UV-C Sterilizer Robot Vacuum Cleaner with HEPA Filter unit to be free from defects in material and workmanship, given normal use and care, for 1 year from the date of the original receipt with proof of purchase within the United States or Canada. iTouchless will only honor warranty requests from orders placed with our authorized dealers. Items sold as used, floor sample, or refurbished are sold solely under the terms and conditions of the selling party, iTouchless will not warrant such purchase.

We will repair or replace the UV-C Sterilizer Robot Vacuum Cleaner with HEPA Filter unit thereof which fails as the result of such a defect during the warranty period. If a replacement is sent, it will carry the remaining warranty of the original product.

The warranty is the customers' exclusive remedy for product defect an does not apply to: user modification; attachments to product by user that causes damage; damage caused by abuse, misuse, accident, water, or theft; physical damage; or loss of parts.

Except as state above, iTouchless makes no express or implied warranties as to any products, in particular, makes no warranty of merchantability or of fitness for any particular purpose. iTouchless shall not be liable for consequential or incidental damages arising from any product defect. Our liability is limited to the replacement of any defective product. iTouchless expressly disclaims all warranties not satisfied in this limited warranty. Any implied warranties that may be imposed by law are limited to the terms of this limited warranty. All Accessories and Parts, including Charger and Battery, are not covered by this warranty.

If the UV-C Sterilizer Robot Vacuum Cleaner with HEPA Filter unit should fail during the warranty period, visit out website at www.itouchless.com to request a Reapir # before returning it to us.We WILL NOT ACCEPT packages without the Repair #. Remember to return package FREIGHT PREPAID by an insured carrier such as UPS or FedEx and include a check of \$19.95 for return postage. Extra \$10.00 should be added to return postage when requesting repaired item to be shipped to Canada. We will not pay for any return postage. fee.

#### Return Address:

iTouchless Housewares and Products, Inc. 23783 Eichler Street, Units A-C Havward, CA 94545

Subject to the above conditions, we will repair or ship a working UV-C Sterilizer Robot Vacuum with HEPA Filter unit within 30 business days after receipt.

This warranty gives you specific legal rights, and you may also have other rights that vary from state to state and province to province. For more information, please visit our website at www.itouchless.com.

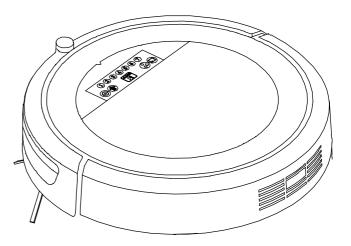
C

CE mark states that the product is compliant to European Economic Area Directives Low Voltage Directive (LVD) 2014/35/EU

2004/108/EC EMC Directive

It is possible to request a full copy of Declaration of Compliance from the Distributor. This product comply with the rules of RoHS Directive (2011/65/EU). This product comply with the rules of EuP Directive (2009/125/EC).

# UV-C STERILIZER ROBOT VACUUM CLEANER WITH HEPA FILTER (VC007R / VC007RK)



Thank you for purchasing the product. Please read through the instructions before use.

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01

## **Safety Instructions**

Before using this product, please read the following safety instructions and follow all routine safety precautions!

- Please read these instructions carefully.
- Please keep this book of instructions.
- Any operation not in compliance with this book is likely to cause damage to the product.
- The right to final interpretation resides in the Company.

## **⚠** Warning

Anyone except our designated service technicians may not disassemble, repair or modify the product. Otherwise it may lead to fire, electric shock or injury.	1	Do not use any recharger other than the one accompanying this appliance. Otherwise it may cause fire resulting from product damage, electric shock or high voltage.	<u>^</u>
Do not touch any high voltage power cable of the appliance with wet hands, as this may cause electric shock.	<b>®</b>	Do not over bend the power cord or place heavy objects on it. Doing so may damage the cord, causing a fire or electric shock.	<b>®</b>
Attention must be made to avoid clothes or any part of body (head, fingers, etc.) getting involved in the brush or wheels of the vacuum cleaner. Doing so may result in personal injury.	$\bigcirc$	Keep away from cigarettes, lighters, matches and heat source objects and from flammable materials (such as using gasoline to clean the machine).	$\bigcirc$

## **!** Attention

Turn off the power before transporting or relegating it to prolonged storage.  Otherwise, the battery may be damaged.	Plug the power cord of the recharger tight, or it may cause electric shock, short circuit, smoke or fire.			
Check the connection between the recharger and the socket for reliability. Otherwise it may result in non-charging and consequential fire.	To prolong battery life, recharge it for at least 16 hours after the first use or before reuse after a long idle period. The battery will not achieve its optimum performance until 2-3 complete recharging-discharging cycles.			
Before leaving vacuum cleaner idle for a long period of time, recharge the battery to its fullest, then take the battery to a cool, dry place. the appliance dry.	Prior to use, remove all damage-prone objects (luminous objects, fabrics, glass bottles, etc.). Otherwise it may cause damage to these objects, or affect the performance of the appliance.			
Please use the cleaner with caution in the presence of children to avoid starling or injuring them.	Do not stand or sit on the vacuum.			
Do not let the cleaner take in water or other liquids, Otherwise it may lead to product damage.	Do not use the vacuum cleaner in confined spaces (small table, chair) which may lead to product damage.			
Do not use outdoors, as doing so may cause product damage.	Do not use the vacuum cleaner on commercial premises, otherwise product damage may follow excessive use.			

02

## Advanced features

#### 1. Patented Intelligent Programmable Water Tank (optional accessory)

The wet mopping function (sold separately) can control the rate at which the water tank emits water automatically. You may also select the water emit rate through the remote control to achieve the optimal uniform wet mopping effect. When charging, the tank will not emit water, protecting the floor from water leakage. To order this optional feature, go to www.itouchless.com.

#### 2. Intelligent Voice Alerts

Intelligent voice alerts for power-on, malfunction, dustbin full, mis-operation, etc.

#### 3. Multi-Function Double\* Dustbin

Each vacuum has one large 0.9L capacity dustbin for normal vacuum cleaning. When the wet mopping feature is installed, there is a smaller 0.25L capacity dustbin for vacuum cleaning and wet mopping. (\*Wet mop feature sold separately.)

## 4. Patented One-Covers-All Cleaning System

Patented V-shape brush made of soft wool suitable for tile, marble, and wooden floors and a rear brush made of rubber suitable for carpet deep cleaning.

#### 5. Patented UV-C Sterilization

UV-C light kills bacteria on floors, in the suction inlet, and inside the dustbin.

#### 6. Patented 3D filter

The 3D conditioning level filter (effectively preventing suction plugged when dustbin is nearly full) and the HEPA filter prevent a secondary air pollution. The dustbin and 3D filter can be washed directly.

## Advanced features

#### 7. Super Suction Power

The suction power of the cleaner is up to 40W, and even fine dust will be cleaned up.

#### 8. Intelligent Suction Adjustment

When detecting a lot of dust, the cleaner will adjust the suction power automatically ,which not only greatly improves the cleaning efficiency, but also saves as much as 30% of electricity.

#### 9. Dustbin Full Alert

When detecting dust, the cleaner will automatically increase suction power. When the dust bin is full, the cleaner will give an automatic voice alert, and light up the " $( \overline{\uparrow} \overline{)}$ " icon on the display panel.

### 10. User-Friendly Design

Simply press the CLEAN button and the cleaner will run automatically.

#### 11. Extra-Wide Deep Traction Wheels

The wide wheels with deep traction prevent the slipping that may occur on a damp or smooth surface, or when the wet mopping feature is in use.

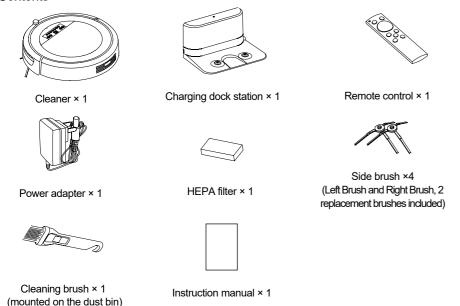
## **Product Introduction**

This product can be used in cleaning family homes, hotel rooms, and small offices, and performs well on a variety of short-pile carpets, wood floors, ceramic tile ,etc.

### Functionality overview

The cleaner works on a rechargeable lithium-ion battery and under intelligent microcomputer control. It is an intelligent vacuum cleaner featuring UV sterilization, auto cleaning, vacuuming, intelligent wet mopping (optional feature sold separately), timing, scheduled cleaning, remote control, multiple identification protection functions, various automatic cleaning modes, and automatic recharging.

#### Contents



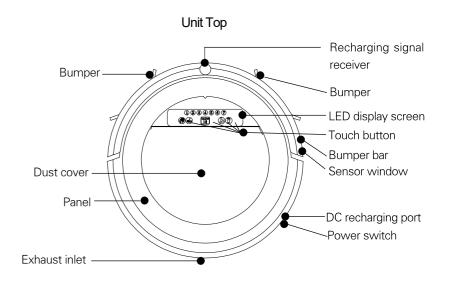
### Optional Accessories

Wet Mopping Kit

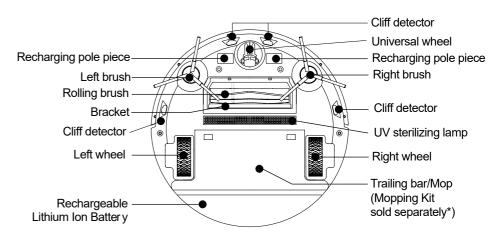
Mop floors automatically with this easy-to-attach accessory that includes a water tank and microfiber mopping cloth. See page 16 for installation instructions.

To purchase the Wet Mopping Kit (VCMK), go to www.itouchless.com.

## Parts & Features



#### Unit Bottom



<sup>\*</sup>To purchase the Wet Mopping Kit (VCMK), go to www.itouchless.com

## **LED Display Screen**



Before cleaning, remove any small items or obstacles in the room, especially power cords and other easy entanglements. When the battery power runs low during cleaning, the cleaner will: 1) stop cleaning 2) produce five beeps 3) light up the recharging light on the LED display screen 4) automatically return to the docking station.



#### **Auto Cleaning Mode**

Press this button and the cleaner will begin automatic cleaning mode. When the battery power runs low, the cleaner will automatically return to the auto charging dock station. In the course of cleaning, touch this button again and the cleaner will stop.





Push CLEAN to start only after you hear the voice alert "please select mode."



## Scheduled Cleaning Mode

Press TIMER " button and SPOT " button on the remote controller. The " " icon on the cleaner panel will light up and the cleaner enters into the current week day hour/ minute setting and schedule week day, hour/minute setting (see page 11 for the schedule setting of the remote controller).



Attention: Before charging, make sure to turn the power switch of the cleaner to ON!

## **LED Display Screen**



#### **Dustbin Full**

The" (7) "icon will light up to indicate that the suction inlet is blocked or the dust bin is full, or the garbage sensors is covered with dust.



#### **FULL GO Mode**

When the cleaner is at stand by status, press the " 🔊 " on the remote controller and the cleaner will enter the FULL GO mode. (Definition of FULL GO: When choosing this function the cleaner will automatically clean one more time after it is fully charged again.)



#### Wet Mopping Mode (optional accessory)

First, install the small dustbin with the Intelligent Water Tank (refer to page 16 for the installation method). The cleaner will automatically begin the water tank mopping mode. Press the " button to start auto cleaning and mopping and the " ( ) " icon will light up or blink. When the water tank runs out of water, this icon will turn off, error code E012 will display, and the voice alert "inject water, please" will play. If you want to continue this function during cleaning, take the water tank out and refill it. Water emittance rate is configured in Settings (see page 11 for details)

1. It is recommended to clean the suction inlet and dust sensor each time you empty the 2. When the cleaner is at work it follows a default settings path, but when it detects any



dust it will automatically switch to focused spiral cleaning.

**Attention** 3. To maximize wet mopping effectiveness (optional accessory) fill the water tank to maximum capacity before beginning.

## Battery Installation & Maintenance

- 1. To install the battery, use a screwdriver to loosen the four screws on the half-moon shaped bottom shell, and then remove the battery installation cover (see Fig. 1).
- 2, When installing the battery, connect the snap joints of the two terminals (see Fig. 2).
- 3. When not in use, place the cleaner into recharging status, which will maintain optimal battery
- 4. If the cleaner is left unused for an extended time, recharge the cleaner once a month to maintain optimal
- 5. The battery can only be replaced with a battery from the original manufacturer. Use of batteries from other sources may damage the cleaner and will void the warranty.



## Remote Controller

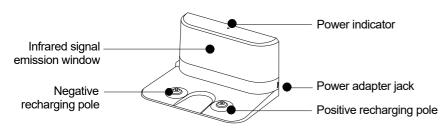
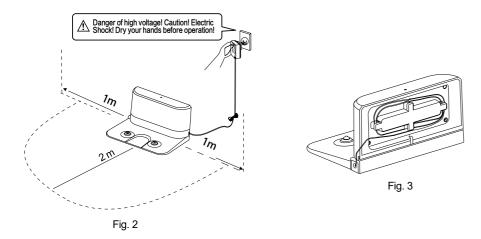


Fig. 1



### Using the Auto-Charging Dock Station

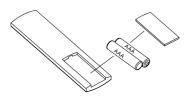
- Place the auto-charging dock station onto a flat, smooth surface and against a wall in an
  area close to an electrical outlet. Peel off the adhesive covers on the bottom to fix the
  dock station in place.
- Ensure that there are no obstacles or uneven surfaces within 6 feet in front of and 3 feet to either side of the docking station.
- 3. If the infrared signal emission surface of the docking station is blocked, the cleaner will be unable to return to the docking station for charging.
- 4. Keep the AC Adapter power cord away from the front and the sides of the docking station so that the cleaner will be able to locate and return to the station



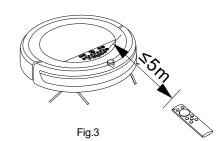
Fig.1

#### **Button Functions**

- Press " and the cleaner will enter Auto-Charging Mode.
- Press " and the cleaner will enter the Sleep/Wake-up Mode. When in Sleep Mode, press and hold this button for 10 seconds to enter Wake-Up Mode
- Press " and the cleaner will enter Turbo Cleaning Mode, suitable for very dirty floor or carpet.
- Press "♥ " and the cleaner will enter Wall Follow Mode.
- Press "@" and the cleaner will enter Spot Cleaning Mode.
- Press "@" and the cleaner will enter Full Go Mode.
- Press "O" and the cleaner will enter the Settings of schedule/time, UV lamp ON/OFF, Water tank outflow (optional feature). This is a combination function button, see page 11-12 for more information.
- Press "stop" and the cleaner will enter Automatic Cleaning Mode.
- Press "▲" and the cleaner will start forward movement
- Press "▼" and the cleaner will start backward movement.
- Press " " and the cleaner will start leftward movement.
- Press " ▶ " and the cleaner will start rightward movement.







Attention

- Place two AAA batteries to use the remote controller. (As shown in Fig. 2)
- When controlling the cleaner with the remote controller, aim the controller at the sensor head of the cleaner, and keep it within 5M from the cleaner.

# Settings of the UV Lamp/Intelligent Water Tank (optional feature) on the Remote Controller

### 1. UV Lamp Settings

At default mode from the factory, the UV lamp is on. If you want to turn off the UV lamp during cleaning, use the following steps:

- a. In standby mode, press the " button, then press the " button to enter the UV lamp settings. icon will turn on and the " " icon will flash.
- b. Press the "▲" button, icon will turn solid to indicate that the UV lamp is now on.
- c. Press the "" button to save the current settings and return to standby mode
- d. Press the "▼" button. icon will turn off to indicate the UV lamp is now off. Press " " to save the current Settings and to return to standby mode.

### Intelligent Water Tank Settings (optional accessory)

At default mode from the factory, it is in standard water emittance rate mode. If you want to use quick water emittance rate mode, use the following steps:

- b. Press the " ▲ "button, and the " ⊗ "on the cleaner is on, indicating the water tank is in a standard water seeping mode, suitable for wooden floor, as too much water will ruin the wooden floor. This mode is also suitable for clean floor.
- c. Press the" "button to save the current settings and return to the standby mode.
- d. Press the" ▼ "button, the on the cleaner is off, indicating the water tank is in a quick water seeping mode, suitable for tile/marble floor or dirty floor.
- e. Press the" (""") "button to save the current settings and return to the standby mode.

# Settings of Schedule/time for the remote controller

## 1. Settings of current week day, hour/minute

In the standby mode, press the " button, then press the " button to enter the Settings of current week day; press the " Timer buttons to switch Monday/Sunday;

Press the " ▲ "button until it is normally on to select a week day; press the " ▼ "button until it flashes to cancel a week day:

Press" (\$\text{\$\text{SMP}}\) "to save the current week day and enter the settings of current hour/minute.

### 2. Settings of Schedule cleaning

## a. Settings of Schedule week day:

In the standby mode, press the "Dutton, then press the spot button to enter the Settings of schedule week day; press the "," buttons to switch Monday/Sunday;

Press the " ▲ "button until it is normally on to select a week day; press the " ▼ "button until it flashes to cancel a week day;

Press" "to save the appointed week day and enter the Settings of appointed hour/minute.

#### b. Settings of schedule hour/minute:

After the Settings of schedule week day is done, press the button to enter the Settings of appointed hour/minute.

You can schedule the cleaner to do schedule cleaning at pre-defined time every day , there is no a real time clock setting function; You can set delay schedule cleaning time (hh:mm) hours and minutes from current time on your clock (for example, it is 9:15AM on your clock, you set delay time 4 hours on the LED screen of the cleaner, then the cleaner will start to cleaning after 4 hours, which is 13:15. The cleaner will start cleaning at 13:15 as per the weekday setting until the cleaner power switch is turned off).

Time delay can be set up to 7hours(you can choose 1-7 hours delay schedule clean time).

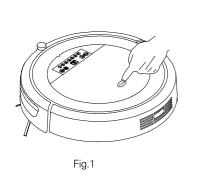
Press the" ◀ "and" ▶ "buttons to switch between 1 - 7 delay hours.

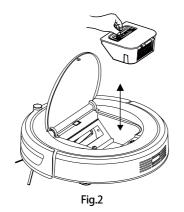
Press the" "button to save the settings and enter the week day settings of schedule cleaning.

# Installation & removal and cleaning of the dust bin

#### 1.Installation & removal of the dust bin of the cleaner

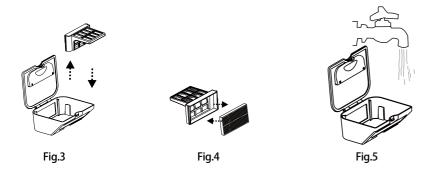
- 1. Press "PUSH" on the panel to pop out the dust cover (Fig. 1).
- 2. Take out the dust bin (Fig. 2).





## 2.Cleaning of the dust bin

- 1. Open the upper cover of the dust bin, pour out the dirt (Figs. 3,4, and 5).
- 2. The dust bin and the filter screen can be rinsed with water (Fig. 5).



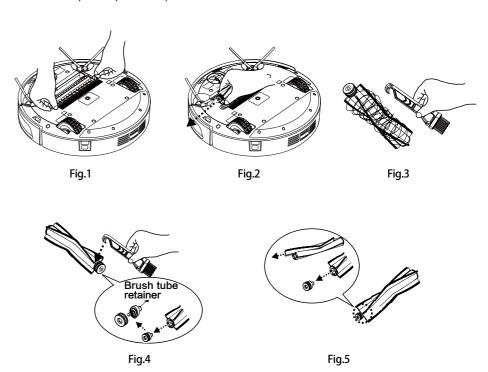


- 1. After rinsing, dry the dust bin, filter and HEPA before replacing them (with cool air from an electric hair dryer).
- 2. Please strictly follow the instructions when removing and installing the dust bin.

# Installation & removal and cleaning of the main brush assembly

## 1. Removal of the roller brush assembly:

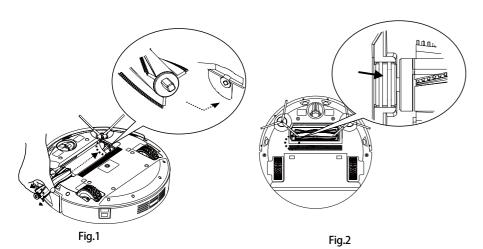
- 1. As shown in Fig. 1, pick the U shaped clip each side of the sweeping bracket simultaneously with both index fingers to remove sweeping bracket.
- 2. As shown in Fig. 2, pull up the left end of the roller brush with a hand to take out .
- 3. As shown in Fig. 3, clean the hair off the brush, or wash it with water (do not replace it until it becomes dry after washing).
- 4. As shown in Fig. 4, an enlarged view of the left part, remove the brush tube retainer on the left of the roller brush, clean the hair off the retainer.
- 5. As shown in Fig.5, an enlarged view of the upper left part, remove the brush tube retainer on the left of the roller brush, pull out the special brush strip of ONE COVER ALL to proceed with deep cleaning or replacement (please contact your local dealer to purchase special ONE COVER ALL brush strips for replacement).

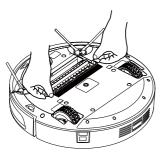


# Installation and removal of the ONE COVER ALL main brush assembly

### 2. Installation of roller brush assembly

- As shown in Fig. 1, an enlarged view of the upper right part, fit the right end of the assembly into the drive shaft of the cleaner and make sure the shaft of the ONE COVER ALL brush align with the drive shaft.
- 2. As shown in Fig. 2, an enlarged view of the upper right part, after installing the roller brush, make sure the brush left semicircular flexible plastic member is horizontally put in the slot.
- 3. As shown in Fig. 3, align the two snaps towards the two U-shaped recesses on the surface of the cleaner and press them down to fit.



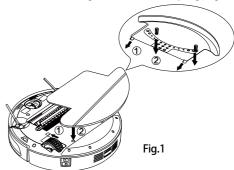


## Fig.3

# Installation of the intelligeng water tank/ trailing bar/ mop (optional accessory)

## 1. Installation of the trailing bar/ mop:

- 1. Install the mop onto the position where it is to be adhered.
- 2. As shown in Fig. 1, mount the trailing bar onto the unit by aligning it with holes.



## 2. Installation of the intelligent programmable tank:

- 1. As shown in Fig. 2, mount the small dust bin onto the water tank first before use.
- 2. As shown in Fig. 3, take out the water tank, open the flexible plastic inlet, inject clear water, and replace the inlet lid.
- 3. As shown in Fig. 4, place the water tank into the cleaner, replace the cover and the unit is ready to mop.







Fig.3



Fig.4

 Before injecting water into the water tank, take the tank out rather than directly replenishing the water tank lest any water go into the unit and lead to short circuit.



- 2. When using the water tank, it is prohibited to turn over the unit, lest water get into the machine and cause damage.
- Attention 3. After the water tank is refilled, clean it if there is water around the water tank.
  - 4. The cleaner will make a voice prompt "inject water, please" if the water tank runs out of water (see page 8 for more).

## **Common Failures and Troubleshooting**

The cleaner will sound the alarm when it stops working or fails to start working in the following circumstances; users may follow Attention the prompts to respond accordingly.

Failure Code	Cause	Failure Identification	Troubleshooting
1	Failure of ground detection	The sensor head is blocked or the cleaner is stuck in stairs	Clean the cliff sensor ground detector or manually pick up the cleaner
2	The suction inlet is blocked	The dust senor head is <b>covered</b> with dust or the passage is <b>blocked</b>	Clean the foreign objects off the dust sensor head and the suction inlet
3	The left and right wheels fail to work	The left and right drive wheels are entangled with wires	Clean the foreign objects on the left and right wheels to resume operation
4	Failure of side brushes	The left or right entangled with wires	Clean the foreign objects on the left or right side brushes to resume operation
5	The left and right wheels are off the ground	The drive wheels are in the air	Place the cleaner back onto a flat ground to resume operation
6	Failure of the roll brush	The roll brush is entangled with wires	Clean the foreign objects on the roll brush to resume operation
7	Low battery	The cleaner won't work properly	Manually move the cleaner back to the docking station to charge
12	The cleaner won' be recharged	The power switch of the cleaner is not turned on or the battery is not connected in place	Turn the power switch of the cleaner to ON or properly place the battery in place
13	Wall detection failure	The sensor head for wall detection is blocked	Clean the transparent front collision member of the cleaner to resume operation
14	Front bumper	The switch and the front bumper blocked	Push heavliy the front bumper, then check whether the front bumper bounces back
15	Battery NTC	Check if the battery is properly installed	Unplug the battery terminals or replace the battery
16	Low level of the water tank	Check whether there is water in the water tank	Take out the water tank and fill it with water

For further assistance, contact iTouchless Customer Support at 1-844-660-7978 or www.itouchless.com/contacts



If failure persists after troubleshooting instructed above, please contact our after-sale service department.

## **Dimensions and Parameters**

## Technical specification for the cleaner

No.	Item	Index parameter	Remark
1	Model	VC007R / VC007RK	
2	Rated voltage	DC 14.8V	
3	Rated power	30W	
4	Operating temperature range	-10°C ~45°C	
5	Input voltage/current	DC 24V/0.5A	
6	Infrared remote control	38KHZ	
7	Dimension	Ф 350mmX87.5mm	
8	Weight	2.9KG	
9	Battery	Lithium - ion 2200mAh	
10	Dust bin capacity	900ml	
11	Small dust bin and water tank	250ml+600ml	

## Technical specification for the recharging bay

No.	Item	Index parameter	Remark
1	Applicable model	VC007R / VC007RK	
2	Dimension	L × W × H: 194X15X105 mm	
3	Input voltage/current	DC 24V/0.5A	
4	Operating temperature range	-10°C ~45°C	
5	Operating humidity range	≤ 85RH	

## Technical specification for the remote controller

No.	Item	Index parameter	Remark
1	Applicable model	VC007R / VC007RK	
2	Dimension	L x W x H: 146X45X15 mm	
3	Battery	DC 3V(AAA)	
4	Remote control method	Infrared	
5	Emitting and receiving distance	≤ 5M	
6	Operating temperature range	-10°C ~45°C	
7	Operating humidity range	≤ 85RH	

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