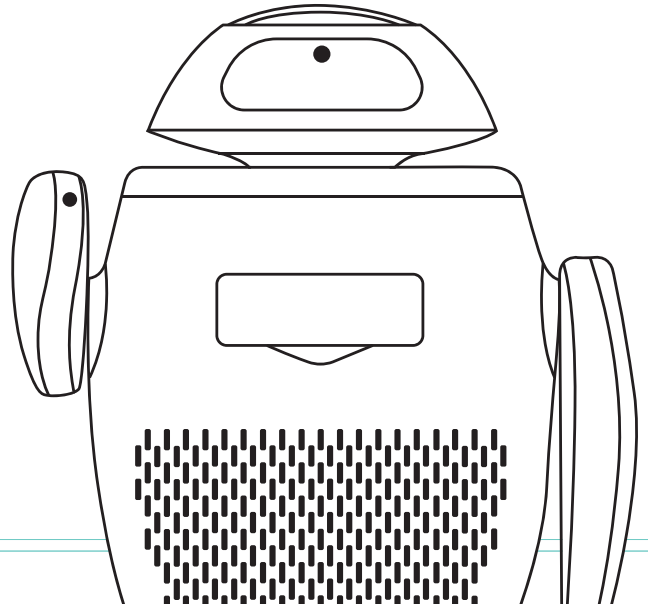
# Kairos Multifunctional Sterilizer User Manual

One-year warranty



## 1 Specification

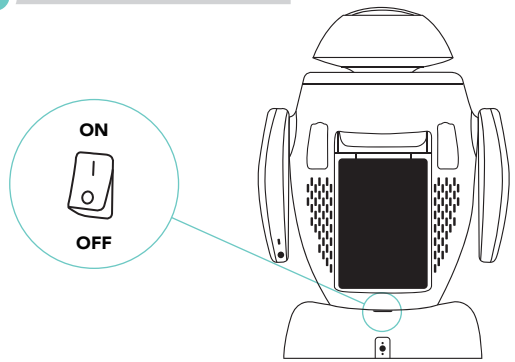
| | |
|---|---|
| Power | 100~240VAC 50/60HZ 1.5A |
| Input Voltage | 24VDC 2.5A |
| Rated Power | 80W |
| Operating Temperature | +16~+41 |

## 2 APP

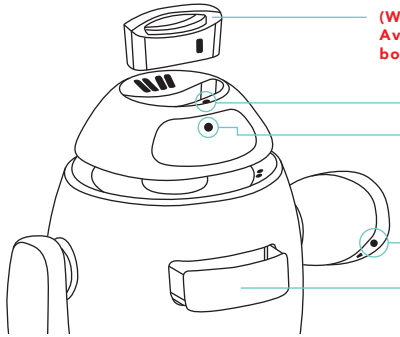
Download APP → Read APP user guide

K ROBOT

## 3 Main Power Switch




## 4 Product Diagram



Portable UV light

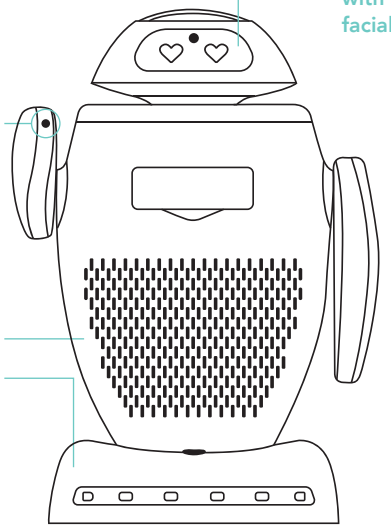
(Warning: Avoid direct exposure on human body especially the eyes.)

System switch

Thermal sensor

Hand sanitizer sensor

UV drawer



Air quality detector with multiple facial expressions.

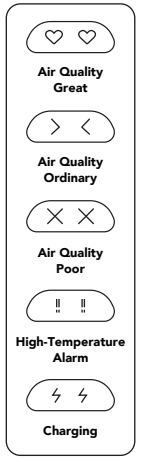
Environmental disinfectant spray

(When the right arm is at 0°, it will automatically raise to 135° to spray the liquid in order to achieve the best performance)

Air filtration

Self-propelled base

(The product is equipped with the anti-fall sensors and mechanical anti-collision sensors.)



## Safety Precautions

- Read manual before using the product.
- Keep this product away from any kind of liquid such as water or rain. Do not use the product in humid space like bathroom or laundry room.
- Before using the product, please remove any kind of obstacles (clothes, papers, power cables, extension cords etc.) to prevent stumbling it. If curtains are too long and touch the floor, pull up the curtains and make sure no object will be drawn into the product.
- Do not stand or sit on the product, and pay extra attention if there is child or pet around.
- If there is a balcony space, close the door to balcony to prevent danger.
- Do not continue to use the product when it has been fallen to the ground, hit by external force or has functional disorder.
- For long term non-use, must turn off the main power.
- To wipe clean the product, must turn off its main power and wipe with a soft cloth.
- During Robot Mode, set both arms in down position to prevent accident.

## Notes for Charging

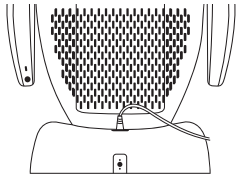
- Turn on Main Power Switch before charging.
- Charge with correct specification of transformer.
- With 4 hours charging, Robot Mode can last 1.5 hours; Stand Mode can last 3 hours.
- Do not touch transformer, plug or power cable with wet hands.
- When Charging Station is out of order, use wired charging instead. After charging, pull off the plug and restart the Main Power Switch to resume self-propelled function.

## WARNING

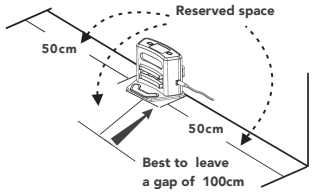
- Read following safety precautions before using this product, and keep this manual for future reference. In order to prevent accidents such as fire, electronic shock or injury, please follow safety precautions below when using this product.

## 5 Device Charging Method

**A Charging with plug**



**B Charger installation**
**(Put charging station against the wall)**

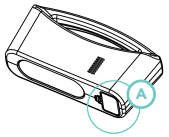



## 6 Product Features

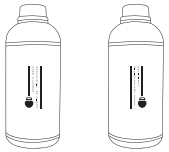
1. Thermal Imager: Fever detection and high temperature alarm.
2. Environmental Status Control: PM10 / PM2.5 / temperature / humidity
3. Portable UVC Light & UVC Drawer: With 275nm UVC, Sterilizing belongings within 60 seconds.
4. Air Filtration: Ozone sterilization (150mg/h) / UV disinfection (275nm DUV) / filter (CADR 400m3/h; fixed air filtration point is about 26~46m2) / anion concentration (80W ions/sec)。
5. Spray System: Right hand is an environmental spray system, and it is suggested to use KAIROS original disinfectant as the supplement. Left hand is a hand sanitizer system (The sensor will be affected by environmental light, please avoid direct light hitting the sensor.), and it is suggested to use KAIROS's hand cleaner as the supplement. If user uses other liquid, make sure it does not contain Calcium Citrate, Minerals, etc., which will cause crystallization and spray's disfunction, otherwise the environmental spray system warranty is voided.
6. IOS / Android APP control
7. When the battery is running low, only the Go Home Button works.
8. When the product is in auto mode and the air quality is poor (the facial expression shows XX), it will stop walking around until the area is purified.

## 7 Consumables and Replacement

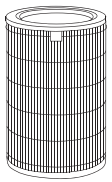
**A Changing battery for portable UV Light**
**(A Nine-volt battery)**

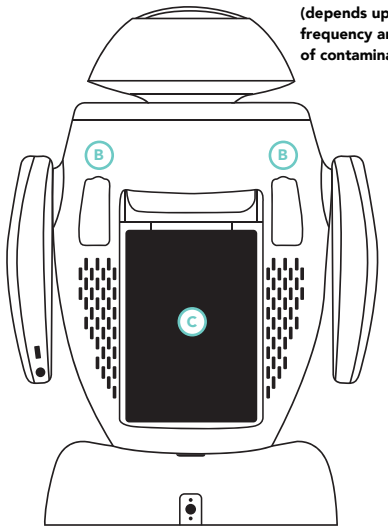



**B Liquid supply**
**Ⓛ Hand Sanitizer**
**Ⓡ Disinfectant Spray**



**C Filter changing**
**Recommended replacement cycle: 3 months**
**(depends upon its usage frequency and the concentration of contamination in the air)**






*This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) This device may not cause harmful interference.
(2) This device must accept any interference received, including interference that may cause undesired operation.

**Federal Communication Commission Interference Statement**
This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.
This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

**FCC Caution**
To assure continued compliance, any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. (Example - use only shielded interface cables when connecting to computer or peripheral devices.)

**FCC Radiation Exposure Statement**
This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20 centimeters between the radiator and your body.
This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.