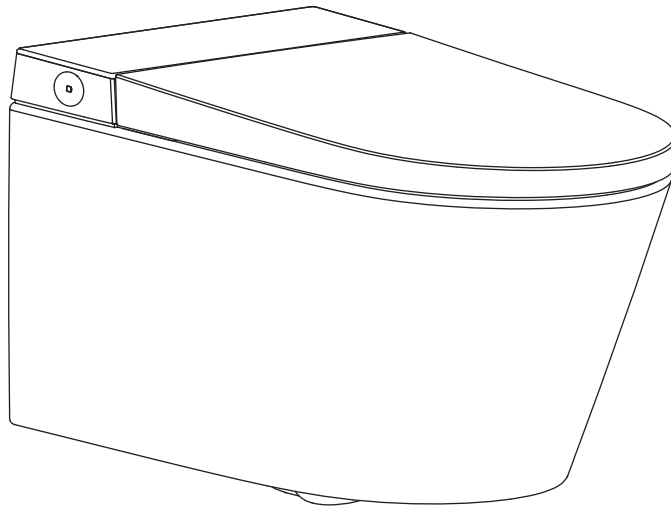


Homeowners Guide

CHANSON LITE INTELLIGENT TOILET WH

K-40685T-0



KOHLER CHINA INVESTMENT CO., LTD
NO.158, JIANG CHANG SAN ROAD, JINGAN DISTRICT,
SHANGHAI, PRC
POST CODE: 200436

THE BOLD LOOK
OF **KOHLER**®

Thank You for Choosing KOHLER Company

Thank you for choosing a Kohler product. Kohler craftsmanship offers you a rare combination of proven performance and graceful sophistication that will satisfy you for years to come. The dependability and beauty of your Kohler product will surpass your highest expectations. We are very proud of our products here at Kohler and we know you will be too.

Please take a few minutes to study this Homeowners Guide. Pay special attention to the care and cleaning instructions.

All information in this manual is based upon the latest product information available at the time of publication. At Kohler, we constantly strive to improve the quality of our products. We reserve the right to make changes in product characteristics, packaging or availability at any time without notice.

Scan for manuals



Catalogue

Cautions and Warnings	20
Technical Specification	22
Intorduction to Overall Diagram	23
Preparation Before Initial Use	24
Cover Auto Open/close	25
Cleaning and Maintenance	26
Emergency Troubleshooting	27
Description of the Button Function	28
Troubleshooting Guide	29
Information on Hazardous Substances in Products	30

Cautions and Warnings

- ☐ If the power cord is damaged, it must be changed by specialist of the manufacturer, its maintenance department or other similar departments.
- ☐ Minimum inlet water pressure: 0.07 MPa (dynamic pressure), Maximum inlet water pressure: 0.74 MPa.
- ☐ During installation, the new hose set and other attached or specified components that are supplied with the unit should be used, and the old hose set should not be reused.
- ☐ This product must be connected to standard sockets and wiring at 220 V/50 Hz with a load current of at least 10A, and the sockets must be equipped with ground fault breakers or ground leakage protectors or similar highly sensitive, rapid leakage switches (rated sensitive current below 10 mA).
- ☐ This product is a fixed appliance and should be installed and fixed in a specific location by professionals.



WARNING

-  **WARNING:** If one ignores the content of this sign and makes a mistake during operation, it may result in serious injuries or even death to personnel.
- ☐ Before powering on, it is necessary to ground according to the requirements specified in the manual.
 - ☐ When installing this toilet, do not use any gel materials (such as cement mortar). Because the thermal expansion of gel materials (cement mortar) may cause the base of the toilet to crack or be damaged. Kohler will not be responsible for any toilet breakage caused by the installation with gel materials (cement mortar).
 - ☐ Be careful not to damage the product. Please do not flush items such as newsprint, disposable diapers, feminine sanitary pads, etc., which are prone to clogging, into the toilet. Do not use the force of gravity to strike the ceramic to prevent damage and leakage. Do not use it in an environment below 0°C.
 - ☐ **The risks of electric shock or product damage.** Do not immerse the product in water.
 - ☐ **The risk of product damage.** Do not connect the power supply before the installation is completed. This may cause the product to malfunction.
 - ☐ When using electrical appliances, especially when children are present, one should follow basic safety precautions, which include the following:
 - DANGER - Reducing the risk of electric shock:**
 - Do not place this product where it could fall or be pulled into a bathtub or sink.
 - Do not place or drop this product into water or other liquids.
 - Do not touch the product if it has fallen into water. Disconnect the power plug immediately.
 - ☐ Do not use this product under any of the following conditions: The power cord, plug, or the product itself is damaged; The product is not functioning properly; The product has been dropped into water.
 - ☐ Keep the power cord away from heated surfaces.
 - ☐ Do not allow water to splash onto the power plug.



CAUTION

-  **CAUTION:** If the contents of this mark are ignored and the product is operated incorrectly, personal injury or property damage may result.
- ☐ The remote control shall only be used to control the appliance when it is within the user's line of sight to the toilet.
 - ☐ **Risk of product damage.** Do not install where water may splash onto the unit.
 - ☐ **Risk of product damage.** Do not install the product in excessively humid locations where moisture may condense on the product surface. Always ensure adequate ventilation in the operating environment to prevent damage to electronic components.
 - ☐ **Risk of product damage or property damage.** Forcing or pulling the water hose connections may cause water leakage.
 - ☐ **Risk of product damage.** In areas where water in the pipes may freeze, take measures to insulate the water pipes. Any water remaining inside the product may freeze during winter storage.
 - ☐ In warm climates, the thermal protector may trip during storage or transportation, causing the product to stop working. Before reinstallation or use, ensure the product has cooled to room temperature.

Cautions and Warnings (cont.)

WARNING – To prevent low-temperature burns, electric shock, fire, or personal injury.

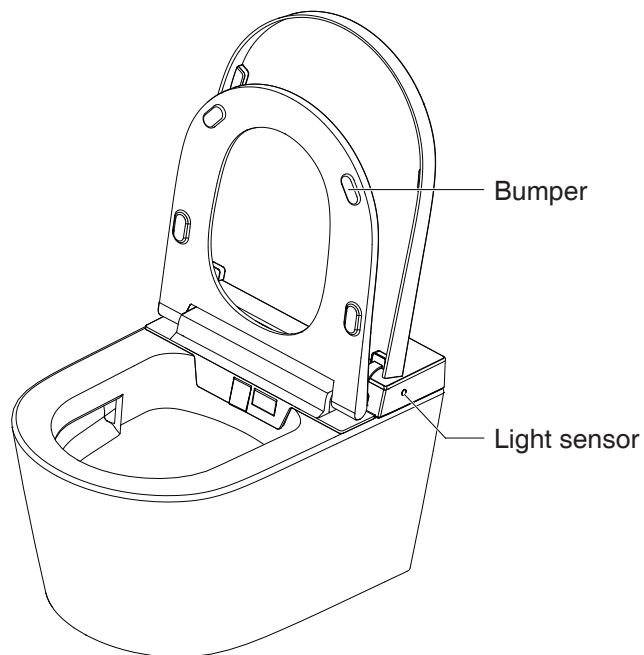
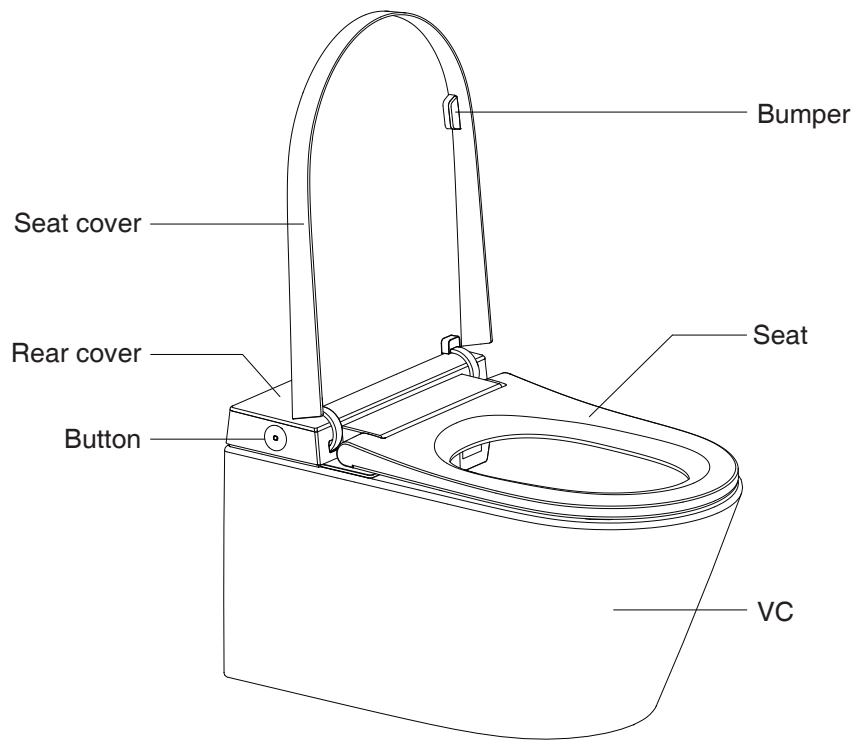
- Children, elders or those with disabilities from their body, sensitivity or mental disabilities or lacking of common sense should not use or get close to this product unless under close tutelage. Children are not allowed to use or touch this product. Do not leave children alone in a room with such product.
 - For those children and the elderly who are unable to adjust the temperature, they should ask for help to adjust seat temp, flush temp and wind temp of bidet seat to the proper gears.
 - Exposed skin should not make contact with the heated seat for too long a time to prevent low temperature burning.
- ☐ Use this product only in the manner described in the manual. Do not use attachments not recommended by Kohler, such as angle valves, etc.
 - ☐ Do not lean against the seat cover when using the product, to avoid damage .
 - ☐ Install the product correctly in accordance with the installation instructions.
 - ☐ Only qualified professionals may repair this product. Do not attempt to repair the product yourself, otherwise the warranty will be void.
 - ☐ In the same room where the product is installed, it is necessary to install a water stop valve at the accessible position. In case of emergency, the water inlet can be cut off without using any tools. Otherwise, the unexpected failure may lead to the loss of users.
 - ☐ Do not drop or insert any objects into the pipes or openings.
 - ☐ Do not use the product outdoors or in areas where aerosol spray devices are being used. Also do not use the product in oxygen-rich environments.
 - ☐ Use only the new hose set supplied with the appliance. The old hose set must not be reused.
 - ☐ After the user has disconnected the power supply, if the power needs to be reconnected, be sure to wait until the "beep..." tone has finished before turning the power back on.
 - ☐ If any of the following conditions are observed, do not continue using the product. Disconnect the power supply and simultaneously close the water inlet angle valve to stop the water supply.
 - Water leaks from the hose or the interior of the product.
 - The product shows cracks or damage.
 - Unusual sounds or noticeable odors are emitted from the product.
 - Smoke is detected from the product.
 - The product becomes abnormally hot.
 - ☐ Different types of batteries, or new and used batteries, should not be mixed.
 - ☐ Non-rechargeable batteries must not be recharged.
 - ☐ Exhausted batteries must be removed from the appliance and disposed of safely.
 - ☐ If the appliance is to be stored unused for a long period, the batteries should be removed.
 - ☐ The power terminals must not be short-circuited.
 - ☐ The remote control must not be placed where it may be exposed to water splashes.
 - ☐ Do not add bleach, preservatives, cleaning agents, or chemical substances into the tank or the ceramic interior, as they may cause damage to the components and pipes inside the tank and ceramic.

Technical Specification		
Main Unit	Rated pressure	220V / 50Hz
	Rated power*	52W
	Overall unit Waterproof	IPX4
Toilet	Flush volume (L)	4.6L (Full 5.8L / Half 4.0L)
	Flushing mode	Washdown
	Outlet height	212mm
	Outlet outside diameter	102mm
	Drainage method	P-trap
	Water pressure range	Minimum 0.07 MPa (dynamic pressure), Maximum 0.74 MPa
Seat Heating	Surface temperature	3-level adjustment (Neutral level included)
	Heating power	50W
	Burn protection	After 10 minutes of use, the seat temperature will automatically drop slowly to a low level
	Safety device	Seat sensor, temperature sensor, thermal fuse, thermostat, leakage protection device
Caring device	Night light assembly	Intelligent, Always on, Always off. (for interior toilet illumination only)
	Noise-free setting	The buzzer is off at night for a quiet environment.
	User ID setting	To avoid interference when used by multiple users.
	Automatic temperature control function	The main unit can intelligently adjust the seat temperatures based on the ambient temperature. (This function is off by default.)
	Cover auto-open/close	This cover automatically open and close.
Antibacterial site		Seat
Product standard		GB/T 4706.1、GB/T 4706.53、GB/T 6952、GB 25502

*Rated power: Under the condition of ambient temperature 23°C/73°F, water static pressure 0.18MPa±0.02MPa, power toilet on, sets the seat temperature to the highest level, and after the water tank is filled with water, immediately turns on the toilet flushing function, and continues to work stably with the average power of a flushing cycle.

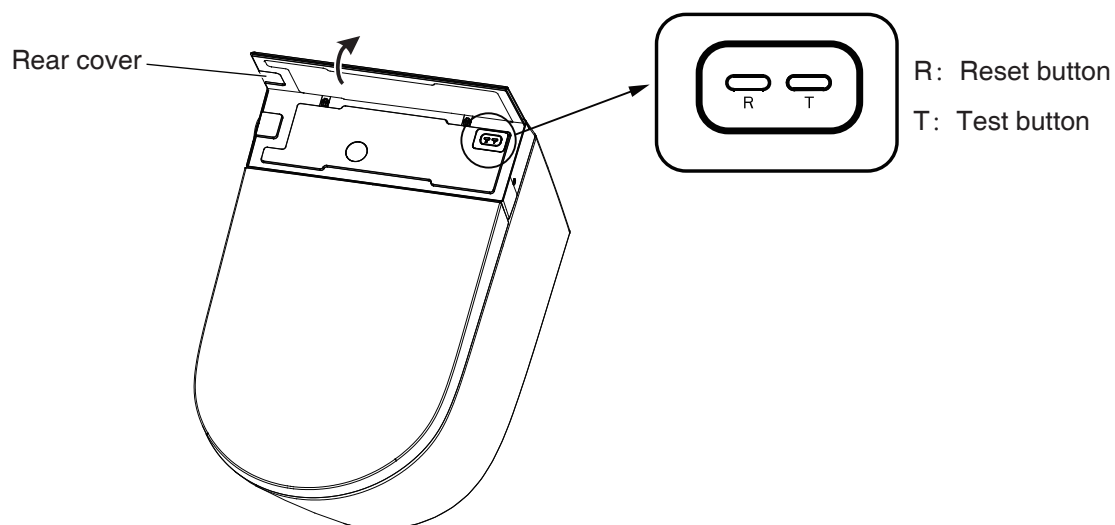
The description of water efficiency label marked on Bidet: water efficiency label represents a compliance mark of the water efficiency grade etc. performance of Bidet.

Intorduction to Overall Diagram



Preparation Before Initial Use

Lift the rear cover, press the Reset button and the side button light will light up, indicating power on.



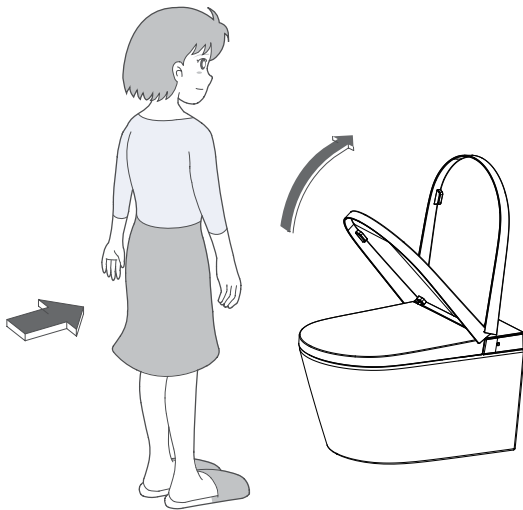
Warm reminder:

Press the Test button before use. The Reset button pops up, indicating that the leakage protection device working properly.

Cover Auto Open/close

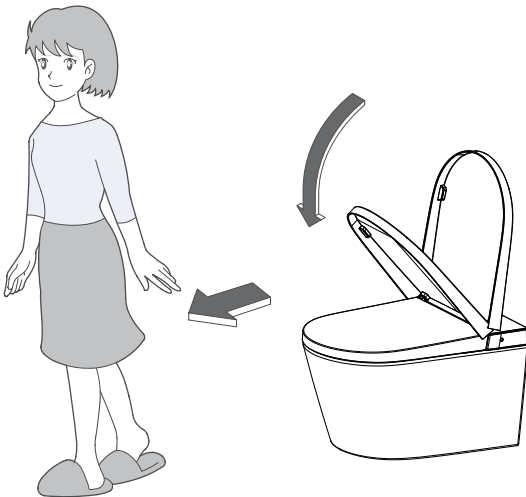
Only for the product with cover auto opening/closing function.

This function is turned off by default. For the first use, and can be turned on with remote control.



1. Approaching the toilet

When user enters the sensing range, the seat cover opens automatically.



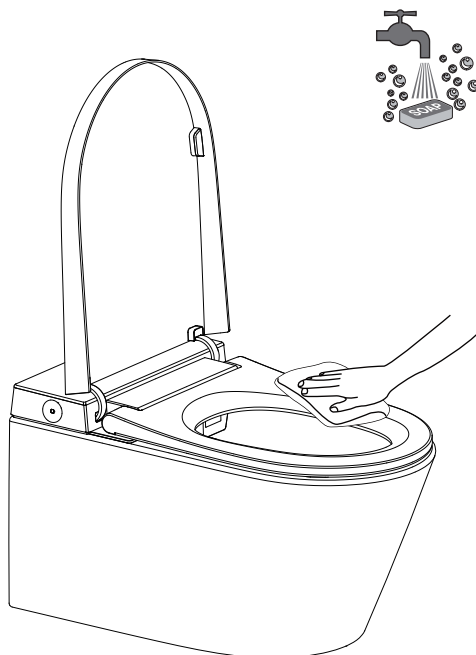
2. Leaving the toilet

The seat cover closes automatically after the sensor detects a period of inactivity.

Cleaning and Maintenance

Main unit care and maintenance

- 1、 Disconnect the power supply
 - Shut off power supply before doing maintenance.
- 2、 Soft cloth wiping
 - Use only a soft, damp cloth to clean.



- 3、 Self-inspection
 - Once cleaning is completed and all surfaces are dry, re-connect the power plug.

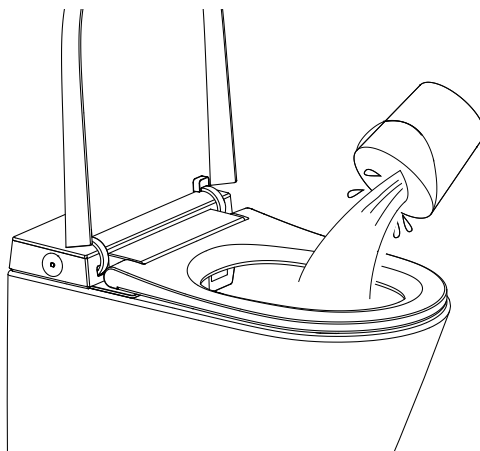
Emergency Troubleshooting

Power and water outage

1. Method for flushing the toilet during water and power outages.

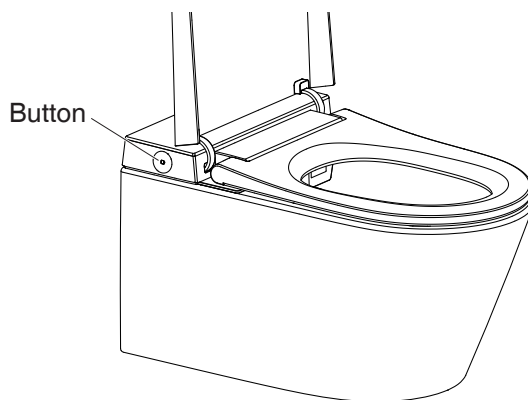
Fill around 8L water into a barrel and flush the ceramic bowl.

Note: Avoid water spilling from bowl.



Failure of remote control

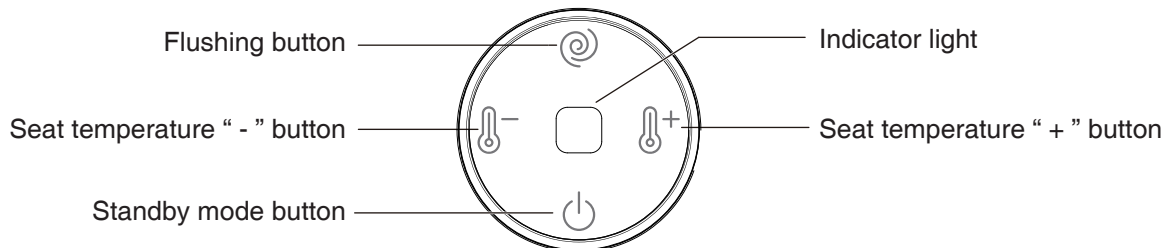
1. Operate via buttons on the main unit.



2. Battery replacement

- Take off the remote control from holder.
- Open the battery cover and replace the batteries.
- Put the remote control back.

Description of the Button Function



Standby mode button

- When not seated, press and hold "  " button for about 6 seconds to enter standby mode (white light off), and briefly press "  " button again to return to working mode (white light steady on).
- When not seated, repeatedly press the "  " button briefly to toggle the main unit between working mode (white light steady on) and energy-saving mode (white light flashing).
- When seated, press and hold "  " button for about 3 seconds, release it after hearing a beep, and turn on or off the automatic temperature adjustment function.

Seat temperature adjustment button

- Seat temperature adjustment: Press "  " button to increase the temperature by one level; Press "  " button to decrease it by one level. There are 3 levels in total (including the room temperature level).
- Night light setting: When not seated, press and hold "  " button for about 3 seconds, release it after hearing a beep, and the night light will cycle between intelligent mode and off mode.
- Quiet mode: When not seated, press and hold "  " button for about 6 seconds to turn on/turn off quiet mode.
- Auto cover open/close: When not seated, press and hold "  " button for about 6 seconds to turn on/off auto lid open/close function.

Flushing button

- When not seated, short press "  " button, the toilet starts ECO flushing. When seated, short press "  " button, the toilet starts full flushing.
- When not seated, press and hold "  " button for about 3 seconds, release it after hearing a beep to turn on/off auto flush function.

Instructions:

1. Indicator light: When the seat temperature is set to the room temperature (off) level, the indicator brightness is low; when set to medium level, brightness is medium; when set to high level, brightness is high. After the unit is first powered on, the default seat temperature is medium, with medium indicator brightness.
2. Auto flush: When the auto flush function is turned on, the toilet will automatically perform a full or ECO flush when the user leaves the seat.
3. Energy saving mode: In energy saving mode, the indicator light breathes (pulses), and the seat temperature is set to low to save energy. If the seat is at room temperature before energy saving, it will remain so. If someone sits on the seat during energy saving mode, the mode is temporarily suspended; when the user leaves the seat, the mode resumes.
4. Intelligent mode: When intelligent mode is turn on, the night light will be on or off depending on the surrounding light.
5. Auto cover open/close: The cover automatically opens when a user approaches. It will close automatically after the user leaves and no activity is detected for a set period of time.
6. Function on/off confirmation tone: A short beep indicates turn on, a long beep indicates turn off.

Troubleshooting Guide

This guide is for general assistance purposes only. A Kohler-authorized service representative or a qualified electrician should be able to resolve all electrical issues. For warranty service, please contact your local dealer or distributor.

Problem	Cause	Solution
Low seat temperature	A. The seat temperature is not set properly B. In standby mode or energy saving mode	A. Adjust the seat temperature B. Switch to functional mode and wait for 3+ minutes
Remote control dont work	A. The positive and negative direction of the batteries is incorrect	A. Reinstall the batteries, ensuring correct polarity.
 CAUTION	If the problem cannot be resolved as per above solutions, please disconnect the power and contact service providers.	
	If the power leakage protection switch always trips, it means that the product is leaking. Please disconnect the power and contact service providers.	

Information on Hazardous Substances in Products

Recycling Notice:

After this product has exceeded its service life or cannot be repaired for normal use, do not discard it randomly. It shall be handed over to a qualified waste electrical and electronic equipment (WEEE) treatment facility. For proper disposal methods, please refer to national or local regulations on the handling of waste electrical and electronic equipment.

Hazardous Substances Content Table

Table of Hazardous Substances and Their Contents										
Part Name	Hazardous Substance									
	Pb	Hg	Cd	Cr(VI)	PBBs	PBDEs	DBP	DIBP	BBP	DEHP
Plastic components	O	O	O	O	O	O	O	O	O	O
Control components	X	O	O	O	O	O	O	O	O	O
PCBA components	X	O	O	O	O	O	O	O	O	O
Motor components	X	O	O	O	O	O	O	O	O	O
Cable components	O	O	O	O	O	O	O	O	O	O
*Remote control	X	O	O	O	O	O	O	O	O	O
*Battery	O	O	O	O	O	O	O	O	O	O
*Ceramic components	O	O	O	O	O	O	O	O	O	O
*Tank components	O	O	O	O	O	O	O	O	O	O

Note 1: O: Indicates that the content of the hazardous substance in all homogeneous materials of the component does not exceed the requirements of the national standard for the restriction of the use of hazardous substances in electrical and electronic products.

X: Indicates that the content of the hazardous substance in at least one homogeneous material of the component exceeds the requirements of the national standard for the restriction of the use of hazardous substances in electrical and electronic products.

Note 2: For components not listed above, their hazardous substance content does not exceed the requirements of the national standard for the restriction of the use of hazardous substances in electrical and electronic products.

*: Applicable to certain models only.

Note: The information provided in this table is based on data supplied by our vendors and on Kohler's own test results.

This product is designed with an environmentally conscious concept. Within the current state of technology, the use of all hazardous substances and elements has been minimized to the greatest extent possible. Kohler will continue its efforts to reduce the use of these substances through ongoing improvements to existing technologies.



The Environmental Protection Use Period of this product is 10 years. Kohler specifies this period based on product design characteristics. The Environmental Protection Use Period is valid only when the product is used under normal conditions as described in the product instruction manual.

About Micro-Power Short-Range Radio Transmitter Equipment

1. Depending on the product you purchase, different products may be equipped with one or more of the following micro-power short-range radio transmitting devices. The use of micro-power short-range radio transmitting devices must comply with relevant national radio management regulations. This product is only for use in home bathrooms.
 - ① The remote control belongs to "(I) General Micropower Equipment - Class 6.F Equipment" in the "Catalogue and Technical Requirements for Micropower Short-range Radio Transmitter Equipment". The antenna type is a PCB (printed circuit board) onboard antenna, and the power supply voltage is 2 or 3 PCS 1.5V dry batteries, 3.7V lithium batteries, 3V button batteries. For details, please refer to the battery installation and use instructions.
 - (1) Operating frequency: 2400-2483.5 MHz.
 - (2) Transmitting power limit: 10 mW (e.i.r.p.).
 - (3) Frequency tolerance: 75 kHz.
 - ② Microwave sensors belong to "(I) General Micropower Equipment - Class 8.H Equipment" in the "Catalogue and Technical Requirements for Micropower Short-range Radio Transmitter Equipment". The antenna type is a PCB (printed circuit board) onboard antenna, and the power supply voltage is 5V.
 - (1) Operating frequency: 24-24.25 GHz.
 - (2) Transmit power limit: 20 mW (e.i.r.p.).
2. It is not allowed to change the usage scenario or conditions, expand the transmission frequency range, increase the transmission power (including installing an additional RF power amplifier), or change the transmission antenna without authorization.
3. It shall not cause harmful interference to other legal radio stations, nor claim protection from harmful interference.
4. This device can withstand interference from industrial, scientific and medical (ISM) application equipment that radiates radio frequency energy or other legal wireless radio stations.
5. If harmful interference is caused to other legal radio stations, the use shall be stopped immediately and measures shall be taken to eliminate the interference before the use can be continued;
6. When using micro-power equipment in aircraft and in electromagnetic environment protection areas of radio astronomy stations, meteorological radar stations, satellite earth stations (including measurement and control, ranging, receiving, and navigation stations), other military and civilian radio stations (stations), airports, etc. established in accordance with laws, regulations, and relevant national provisions and standards, the regulations of the electromagnetic environment protection and relevant industry authorities shall be observed.
7. It is prohibited to use any model remote controller within a radius of 5,000 meters with the center of the airport runway as the center (this product does not involve model remote controllers).
8. The ambient temperature range for this device is 0℃ to 40℃.

