Thank you for purchasing this USPA product.

You are kindly requested to read carefully this operation manual for proper use of this appliance with due attention.

Please save this manual and place in an easily accessible location.

Please register warranty for proper service.
NOTES

1. This product should be installed according to this manual.
2. Please read this manual carefully and install properly.
3. Please save this manual and place in an easily accessible location.
4. Do not attempt to service this appliance yourself. Doing so could void the warranty.

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1 READ ALL INSTRUCTIONS BEFORE USING

DANGER - To reduce the risk of electric shock:

1. Do not place or store this appliance where it can fall or be pulled into a tub or sink
2. Do not place in, or drop into water or other liquid.
3. Do not reach for a product that has fallen into water. Unplug immediately.

WARNING - To reduce the risk of burns, electric shock, fire or injury to persons.

1. Close supervision is necessary when this appliance is used by or near the very young, the elderly or in invalid. Children should not be permitted to use or touch this appliance without the supervision of an adult.
   Be sure to adjust the temperature of the toilet seat for the elderly, those who are incapacitated, or people with sensitive skins.

2. Use this appliance only for its intended purpose as described in this manual. Do not use attachments not recommended by the manufacturer.

3. Never operate this appliance if it has a damaged cord or plug, if it is not working properly, if it has been dropped, damaged or dropped into water.

4. Install the unit properly by following the installation procedure.

5. Only authorized persons can install or repair the unit. Do not attempt to service this appliance yourself. Doing so could void the warranty.

6. Keep the cord away from heated surfaces.

7. Never drop or insert any objects into any opening or hose.

8. Do not use outdoors. Do not use aerosol or oxygen spray products on the unit.

9. Always follow the grounding instruction in this manual before plugging in the unit.

10. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

SAVE THESE INSTRUCTIONS
1. NOTE THE FOLLOWING IMPORTANT POINTS

1. Do not install in a location where water might be splashed on this appliance or in a location exposed to such excessive moisture that condensation forms on the products surface.

2. To avoid damage to electronic components due to high levels of humidity, provide adequate ventilation by opening a window and/or door when bathing. You may find operating an exhaust ventilating fan during these times of high humidity beneficial.

3. Use a water supply having a water pressure 0.05Mpa~0.75Mpa.

4. Connect the product to a pipe carrying portable water. Do not connect to an industrial water line or other water supply that does not carry water of drinking quality.

5. In areas where freezes in pipes in winter make arrangements to keep the pipes warm. The water remaining in the unit may sometimes freeze during storage in winter. In that case, warm the unit in the room before installation.

6. The thermal protector in the water tank may sometimes trip during storage or transportation in warm weather causing non-operation. In that case, cool the unit in the room before installation.

7. The rated power voltage is 220~240V / 50~60Hz.

8. Do not supply electrical power to the unit until the plumbing installation work has been completed; it could cause malfunction.

This marking shown on the product or its literature, indicated that it should not be disposed with other household wasted at the end of its working life. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate this from other types of wastes and recycle it responsibly to promote the sustainable reuse of material resources.

Household users should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take this item for environmentally safe recycling.

Business users should contact their supplier and check the terms and conditions of the purchase contract. This product should not be mixed with other commercial waste for disposal.
3 Identification

1. Main unit

- Lid
- Caution label
- Deodorizing filter unit (UB-7235)
- Nozzle for posterior
- Nozzle for feminine
- Occupied sensor
- Splash guard
- Heated seat (UB-7220/7220 / 7210)
- Warm dryer (UB-7235 / 7220)
- Power cord
- Control panel

2. Accessories

- Mounting bolt (2pcs)
- Washer (2pcs)
- Mounting nut (2pcs)
- Spare Spanner
- Nut (2pcs)
- Water hose (120cm)
- Elbow connector (2pcs 1/2”)
- T-valve (1/2”)
- T-valve (3/8”)
- Deodorizing filter (equipped with this unit)
- Extra foot seat (2pcs)
- Bolt guide (2pcs)
- KIWA® Certification Adapter - Check Valve (Optional)
- Mounting plate
**DANGER**

Please follow basic instructions to ensure the safe use of your appliance.

- **Prohibited**
  - Do not use a faulty or loose electric outlet or cord.
  - Doing so may result in a short circuit, electric shock or fire.

- **Prohibited**
  - Do not throw any firearms
  - Doing so may result in fire

- **Prohibited**
  - Do not wash any firearms
  - Doing so may result in fire or electric shock.

- **Prohibited**
  - Do not handle with wet hands

- **Prohibited**
  - Do not disassemble

- **Prohibited**
  - Ground connection

- **Prohibited**
  - Required step

---

**REQUIRED**

- Do not obstruct the warm air dryer outlet.
  - If the outlet is obstructed with any objects, it may result in fire.
  - If the outlet is obstructed with hands, it may result in injury.

---

**NO FIREARMS**

- Do not throw anything flammable into the toilet.
  - Doing so may result in fire

---

**DO NOT WASH**

- Do not wash this appliance with water.
  - Doing so may result in fire or electric shock.

---

**GROUND CONNECTION**

- Grounded wire or outlet must be installed.
  - If avoided, it may result in short shock or malfunction, if no grounded wire.
  - If no grounded plug is used, make sure to install grounded wire.
DANGER
Please follow basic instructions to ensure the safe use of your appliance

Prohibited
Do not use many appliances in a power strip
- Doing so may result in fire or damage.
- Be sure to use a dry and clean outlet.
- Do not use a faulty or loose outlet.

Plug and unplug properly
- Do not plug or unplug with wet hands. It may result in injury or short circuit.
- Do not grab the cord when unplugging. Pull out the plug properly.

Do not use when the seat and lid are disassembled
- Doing so may result in electric shock due to high voltage inside.

Unplug when beeping or smelling strangely.
- Unplug right away.
- Contact your dealer where you bought this appliance.

Do not disassemble, repair or modify this appliance.
- Doing so may result in fire or electric shock.

Use tap potable water only.
(ground water)
- Not doing so may cause irritation or injury to your skin.
Warning: Please follow basic instructions to ensure the safe use of your appliance.

- **Prohibited**: Do not step on or place heavy objects on this appliance.
  - Doing so may damage the unit.
  - Do not step on a lid, seat, or control panel to avoid injury or damage.

- **Prohibited**: Do not force the lid to close
  - Doing so may cause malfunction.

- **Required**: Be aware of urine splash on a nozzle or warm air outlet.
  - Not doing so may result in smeling of products or failure.

- **Prohibited**: Do not sit or lean against the lid or control panel
  - Doing so may cause malfunction or breakage.

- **Required**: Unplug while not using over extended period of time.

- **Required**: Unplug while there is thunder or lightening.
**Warning**

Please follow basic instructions to ensure the safe use of your appliance

**Do not pull out water hose for cefully.**
- Doing so may cause the water leakage.

**Use this appliance on a toilet only.**
- Not doing so may result in fire, injury or electric shock.

**Do not put a vase cup or small materials on this appliance.**

**Be aware of a low-grade burn.**
- It may result in a low-grade burn if sitting on the heated seat for a long time.
- Be aware if being used by the following:
  - Children, senior citizens, patients, or who cannot control the grade of temperature.
  - Sleeping pills users, or people who are on medication that causes drowsiness.
  - Who are drunk or very tired and may fall asleep while sitting on the unit.
- If injured in a low-grade burn, see a doctor immediately.

**Unplug when cleaning**
- Not doing so may result in fire or electric shock.

**Use the low temperature for children and disabled.**
- If high temperature sets up, it may result in burn due to not recognizing the temperature.
6 How to use

Caution
All functions will be operational when the seat is occupied except Nozzle Cleaning.
Before operating, ensure that water tank is filled up completely.

Stop
- Press “stop” to stop current operation.
- When a user stands up, all operation will stop automatically.

Cleansing
- Press “Cleansing” to clean your posterior. The function will stop in 80 seconds automatically.
- Press this button again to activate oscillation. The nozzle moves back and forth automatically to widen cleansing area.
- Oscillation wash stops if this button is pressed again.

Bidet
- Press “Bidet” for feminine wash. The function will stop in 60 seconds automatically.
- Press this button again to activate oscillation. The nozzle moves back and forth automatically to widen cleansing area.
- Oscillation wash stops if this button is pressed again.

Dry (Warm air) (UB-7235 / 7220)
- Press “Dry” after “Cleansing” or “Bidet”. Nozzle type of dryer comes out. Operating time will be for 3 minutes.
- To alter the strength of air drying, press this button again.

IIP (intensive impulse pulsation) (UB-7235 / 7220 / 7210)
- Press “IIP” for easy defecation. Intensive water pulsation may help you to have easy defecation.
- It works for 60 seconds and stops automatically.
- Press “IIP” again for changing the pulsation mode.

Kids / Auto (UB-7235 / 7220 / 7210)
- Press “Kids/Auto” button one time to change all functions to be suitable for children.
- 1 minute for oscillation and 3 minutes for dry, level 1 of water pressure and level 5 of nozzle position will be set.
- This unit should be used under the supervision of an adult.
- Press “Kids/Auto” button two times to activate the automatic functions.
- The Auto-feature is done consecutively with “wash -> oscillation -> pulsation -> dry -> stop” for 4 minutes.

Sitz Bath (Healthy Wash) (UB-7235 / 7220 / 7210)
- Press “Healthy wash” button to activate the warm and preferable water pressure for 3 minutes.
- If user presses “Healthy wash” button on posterior and bidet washing, healthy wash should be activated with warm and soft washing for 3 min

Automatic deodorization (UB-7335)
- When the appliance is in use, the deodorizer will work automatically.
(max 20 minutes)
- When a user stands up, it stops after 60 seconds.

Nozzle position
- Nozzle position can be adjustable by pressing the nozzle position button
- Position will be initialized (level 3) after each of use.

Water pressure / Dry temperature
- Water spray pressure can be adjustable by pressing or in 5 levels.
- Temperature of dry can be adjustable by pressing or in 5 levels.
- Both levels will be initialized (level 3) after each of use.

Temperature adjustment (water / seat)
- Temperature of seat and water can be adjustable.
- There are four levels, Room temp-Low-Medium-High.

Power / Economy
- Press “Power / Economy” button to activate the power saving function. The unit will be in an economy mode immediately after use.
- In the economy mode shown the LED lamp with green color on the control panel, the temperature of water and seat will be kept to 30 degrees Celsius.
- When the unit is occupied during the economy mode, temperature will be returned to original setting levels and goes back to economy mode after use.
- Press “Power / Economy” button two times to activate the Power ON/OFF condition with Red color LED lamp close by button.
- The green LED color is indicated on “Power save economy” mode and the red LED color is shown the “Power-On” condition.
- If led is off, the unit power should be off.

Self cleaning
- This appliance cleans its nozzles automatically before and after every use by rinsing off.

Self-diagnosis system
- This appliance has a self-diagnostic system, whenever the appliance has a problem(s), a LED of power on the unit will light on.
- Unplug and contact service center immediately.
### Nozzle cleaning

**Caution:** Do not forcefully push or pull the nozzles, or bend them, it may result in failure. Make sure to use “Cleaning” button.

1. Make sure the occupied sensor is not activated. (not sitting on the seat or not place hands on the seat sensor part)
3. Do not forcefully push or pull the nozzles, or bend them.
4. Use a toothbrush or soft cloth to clean nozzles. Press “Stop”, “FR”, “BK” and nozzles will return to stand-by mode. For extended period of time cleaning, unplug for safety.
5. Do not retract nozzles without a nozzle tip. It may result in malfunction.
6. Beware of lost tips and changes.

### Strainer maintenance

This appliance will not operate properly if the strainer is clogged. Be sure to clean the strainer regularly.

1. Close the shut off valve by turning clockwise.
2. Unscrew the nut.
3. Clean the strainer with a small brush.
4. Rescrew the nut.
5. Open the shut off valve by turning counter clockwise.

### Cleaning the body

1. Regularly wipe off the body with a dry soft or sponge, or dampen with neutral detergent.
2. Release the lid
   1. Pull left and up the left hinge part.
   2. Release the right hinge part (Be aware your fingers not to be caught)
3. For care of plastic body, do not use any cleansers which are not safe to use on toilet seats (toilet cleanser, home cleanser, bleach, benzene, paint thinner, cresol etc)
Draining water - while not using over extended period of time.

1. Unplug the power supply cord.  
   - Not doing so may cause fire.

2. Close the shutoff valve.

3. Remove the seat from installation plate.  
   - Refer to the installation method.

4. Uphold the appliance and thoroughly drain the water by unscrewing the drain bolt.  
   (beaware of losing the drain bolt)

5. Screw the drain bolt and install the appliance.  
   - Refer to the trial operation method in order to use this appliance again.

Preventing freezing

1. Make sure the power cord is plugged in properly.

2. Set the temperature of water to low or middle.  
   (Freezing can be prevented by thermal efficiency of water tank.)  
   - If there is no heating system in the toilet, wrap pipes with cloth or other materials.

3. Not using the unit for a long time in winter unplug and drain the water from the water tank and pipes thoroughly.  
   - Refer to the water drain method.
9 How to install

**Do not plug in until installation is finished completely. Not doing so may damage the appliance.**

If electric work is needed, contact to the qualified electrician or serviceman only.

Remove the existing toilet lid and seat
1. Remove the nuts, washers and cone packings from the toilet seat mounting bolts in the back of the toilet.
2. Remove the toilet seat, lid and mounting bolts.
3. Keep them in case of installing again.

**Install the appliance**

**Installation**
- **How to mount the plate**
  Place the plate and guides over each mounting hole. Insert the mounting bolts through the plate and mounting holes, and slide cone packings and washers onto the bolts.

- **How to attach and detach the unit**
  Slide the unit until it clicks into place.
  Lift the unit up and forward.

**Toilet size (Elongated & Round front)**
- The toilet dimensions must be within those shown below. Do not install this appliance on a toilet that does not meet those dimensional requirements.

**Occupied sensor**
- This appliance is equipped with occupied sensor.
- Unit will not work unless seat is occupied.
Connecting the water hose and grounding wire

1. Close the shutoff valve by turning clockwise.
2. Flush the water tank completely to empty.
3. Remove the existing water supply hose from the tank.
4. Install the T-valve on the top of stop valve.
5. Connect one of flexible hose from the T-valve to the water tank.
6. Connect another flexible hose from the T-valve to the main appliance.
7. Open the shutoff valve by turning counter clockwise.
8. Check for any water leaking or dripping.

Trial operation

1. Preparation
   Open the shutoff valve and check for any water leaking or dripping.
   Plug the power cord into the outlet.
   Press the “BIDET” or “CLEANSING”, then water tank will be filled with water within 1 minute.
   After the water tank has filled up, you will hear long buzzer sound.

2. Checking all functions
   Cover the toilet bowl using the plastic wrapping sheet of the unit to prevent the washing water from being sprayed out of the toilet.
   Then check for all function described in this manual

3. There are possibilities of water coming out that remains in the unit while heating.
10 Before calling for service

<table>
<thead>
<tr>
<th>Problem</th>
<th>Possible cause</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Completely fail to work</td>
<td>Is there a power cord outage?</td>
<td>Check for a power cord failure or a tripped breaker</td>
</tr>
<tr>
<td></td>
<td>Is the power cord unplugged?</td>
<td>Plug the power cord in properly</td>
</tr>
<tr>
<td></td>
<td>Are you sitting on the seat correctly?</td>
<td>Sit on the seat completely</td>
</tr>
<tr>
<td>Water does not spray</td>
<td>Is the water shutoff valve closed?</td>
<td>Check for any water leaking or dripping</td>
</tr>
<tr>
<td></td>
<td>Is the strainer dogged?</td>
<td>Clean the strainer</td>
</tr>
<tr>
<td></td>
<td>Are the nozzles clogged?</td>
<td>Clean the nozzles</td>
</tr>
<tr>
<td>Water is leaking or dripping</td>
<td>Check for all hoses are tightened properly</td>
<td>If water is still leaking or dripping, contact your dealer</td>
</tr>
<tr>
<td>Seat, water or air is not enough warm</td>
<td>Is the temperature set to OFF?</td>
<td>Set the temperature</td>
</tr>
<tr>
<td></td>
<td>Is appliance used in economy mode such a cold weather?</td>
<td>Release the economy function</td>
</tr>
</tbody>
</table>

11 Specifications

<table>
<thead>
<tr>
<th>Item</th>
<th>UB-7235</th>
<th>UB-7220</th>
<th>UB-7210</th>
<th>UB-7000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard power supply</td>
<td>220<del>240V / 50</del>60Hz 1660~1975W</td>
<td>220<del>240V / 50</del>60Hz 1605~1910W</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Water supply</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Way of connection</td>
<td>Direct connection to tap water</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Water pressure</td>
<td>0.05MPa~0.75MPa</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Spray for cleansing</td>
<td>650± (100) m³/min</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Spray for bidet</td>
<td>650± (100) m³/min</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Water capacity</td>
<td>200m³</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Spray temperature</td>
<td>Room Temp~40℃(104 ℉)</td>
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</tr>
<tr>
<td>Heat capacity</td>
<td>1600W</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Safety feature</td>
<td>Thermal switch, Temperature fuse, Floating switch</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Clean-</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dry</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Air temperature</td>
<td>Room Temp~60℃(140 ℉)</td>
<td>None</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Heater capacity</td>
<td>220<del>240V / 280</del>333W</td>
<td>None</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Safety feature</td>
<td>Temperature fuse</td>
<td>None</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Heated seat</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Seat temperature</td>
<td>Room Temp~40℃(104 ℉)</td>
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<tr>
<td>Heater capacity</td>
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<td>None</td>
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<td></td>
</tr>
<tr>
<td>Safety feature</td>
<td>Temperature fuse</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Deodorization method</td>
<td>Catalytic filter</td>
<td>None</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Circuit breaker</td>
<td>Within 15mA 0.03 second</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Length of power cord</td>
<td>1.5m</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dimensions</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Elongated</td>
<td>(W)466mm X (L)520mm X (H)157mm</td>
<td>(W)18.34inch X (L)20.47inch X (H)6.18inch</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Round front</td>
<td>(W)466mm X (L)490mm X (H)157mm</td>
<td>(W)18.34inch X (L)19.29inch X (H)6.18inch</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Weight</td>
<td>4.6Kg(10.14lbs)</td>
<td>4.4Kg(9.7lbs)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
WARRANTY

USPA Personal Hygiene Appliance Limited Warranty

- We warrant our products to be free from manufacturing defects under normal use and service for a period of two (2) years from date of your purchase. Only the ORIGINAL PURCHASER you may make a claim under this limited warranty.

- Our obligation to you under this warranty is limited to repair or replacement, at our option, of defective products or parts, provided that the products were properly installed and used in accordance with instructions. We reserve the right to make inspections in order to determine the cause of the defect. We will not charge for labor or parts in connection with warranty repairs or replacement. We are not responsible for the cost of removal, return and/or reinstallation of products.

- This limited warranty does not apply to:
  a) Damage or loss from fire, earthquake, flood, storm, etc.
  b) Damage or loss resulting from any unreasonable use, abuse, negligence or improper maintenance.
  c) Damage or loss from improper installation, removal, repair, or modification.
  d) Damage or loss resulting from sediment or other materials contained in your water system.

- This warranty gives you specific legal rights.

- For warranty or service information, please contact your dealer where you bought this appliance or us.

- Only the original purchaser may submit a claim under this limited warranty. To activate your warranty, complete this form.

- This limited warranty is our only warranty covering your product. Repair or replacement as provided under this warranty shall be the exclusive remedy available to you. We shall not be responsible for loss of the product or for other incidental, or consequential damage or expenses you may incur or for labor or other costs due to installation or removal, or cost or repairs by others, or for any other expense not specifically stated above. Except to the extent prohibited by appliance law, any implied warranties, including that of merchantability or fitness for use are expressly limited to the duration of this warranty.

※ Warning! We are not responsible or liable for any failure or damage to this plumbing product component caused by in-tank bowl cleaners containing chlorine (calcium hypochlorite)

※ Note: The use of high concentration of chlorine related products can seriously damage the fittings. This damage can cause leakage and serious property damage.

For more information, please contact your dealer or us.

Purchase Date ___________________________ Purchase from ___________________________

Invoice # ___________________________ Amount Paid ___________________________ Serial # ___________________________

Address ___________________________ City ___________________________ State ___________________________ Country ___________________________ Zip ___________________________

Phone ___________________________ Fax ___________________________ E-mail ___________________________

Mail, email or fax the warranty form to:
YOUR LOCAL DEALER FIRST where you bought this appliance

if your dealer is unable to assist you,

SAMHONGTECH CO., LTD.
4th floor, Inhee Building, 52-1 Cheongdam-dong, Gangnam-gu, Seoul, Korea
TEL: 82-2-3449-2341, FAX: 82-2-3449-2309
E-MAIL: webbiset@samhongtech.co.kr http://www.samhongtech.co.kr

Great products for your healthy living!