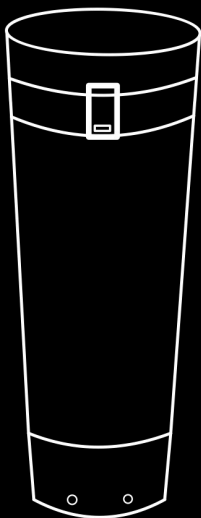


smrtmugg

smrtmugg



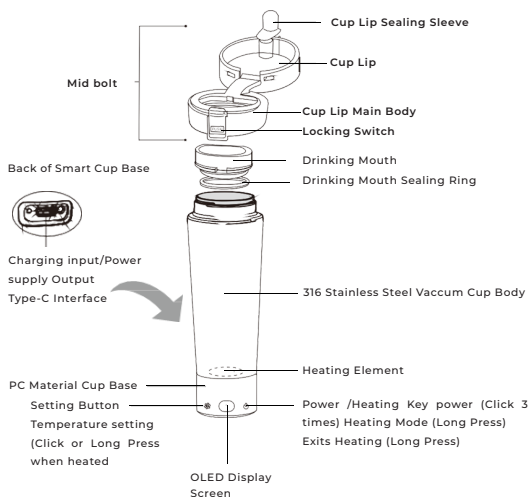
USER MANUAL

Thank you very much for the purchase. Please read this instruction manual carefully before use to ensure proper use. Keep it in a common place after reading it.

This product uses a rechargeable lithium battery. If this is the first time using this product, or it has been idle for an extended period of time, please fully charge the battery before using. Please always exercise extreme caution while using this product to avoid burns from hot liquid.

Built-in lithium battery is rated for 500 discharge cycles while still maintaining 80% of the originally rated battery life.

Product and Accessories



Type-C Cable



External power conversion head (OTG)

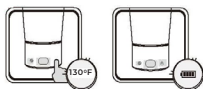


This text and text are for reference only, please take the actual object as the standard

Power On/Off Operation

Power On Operation

Click "⊕" key continually 3 times, to switch on the SmrtMugg. The screen will display real-time temperature, power consumption and power words. If no operation after powering on, the screen will turn off and go into standby mode. Wake up the screen when you shake or touch the cup.



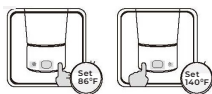
Power Off Operation

When it is under standby mode, click "⊕" key 3 times continually, the screen displays "GoodBye" and it is powered off. Under circumstances such as transportation, taking a flight, etc., you may need to switch off all its functions.



Heating Constant Temperature Mode

When In the standby mode, long press the "⊕" button (≥ 2 seconds), the screen displays "Set 86°F" (the initial temperature or set temperature of the last operation), press the "⊕" button to increase or decrease (long press to increase quickly) Set the target temperature. The temperature setting range is 86°F-150°F. Click the "⊕" button or leave it for 3 to 5 seconds to enter the constant temperature heating mode, and the screen displays the real-time temperature.



When heated, the preset target temperature will increase rapidly and cycle if you long press "⊕" button. Click "⊕" to adjust the heating temperature. The factory-set temperature is 115°F, After the adjustment is completed, the preset target temperature will be automatically saved when you boot the cup.

If it is not operated, automatically enter the main interface of heating constant temperature after 3 seconds.

In the heating state, the screen shows "86°F", which is the real-time temperature. "⊕" light on means constant temperature heating. "⊕" flashing means actively heating. When there are the following prompts, such as the cup tilts to one side, water shortage or pause heating, please check whether the cup is placed vertically, and then continue heating.

Exit Heating Mode. When it is constant temperature heating, long press "⊕" key for 2 seconds, then the screen displays "Cancel". The cup exits heating and enters sleep mode.

When the water is heated, its upper and lower temperature is different. Assuming water temperature is 113°F, there may be deviation on the temperature displayed after shaking, which is normal.

When the real-time heating temperature is close to the target temperature (approximately 20°F), the heating will enter a constant temperature state.

Sleep Mode

The cup has an auto sleep function. When this function works, the screen is under power-saving state and displays nothing.

Gently shake the cup or press the switch key to wake up the screen and real-time temperature and power will be displayed on the screen.

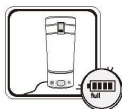
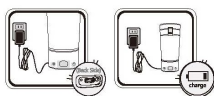
Charging Operation

Insert AC/DC Type-C plug into Type-C interface and make sure it is plugged in tightly.

When the charging starts, the number of battery cells displayed in the LCD indicates the remaining power, as shown in the figure.

It takes about 3-4 hours to complete a full charge.

In order to make sure the charging is completed as soon as possible, it is recommended to use a power adapter with output current $\geq 2A$.



Mobile Power Function

The device supports the "OTG" interface. Plug the "OTG" adapter line into the type-C interface of the cup, it displays "OTG" and the device enters the status of external power supply. Then you can connect the phone or other peripherals to the device via data cable. At this moment, mobile power function has started and LCD screen displays the power consumption (Referring to battery remaining capacity indicator).

Please note you cannot use the mobile power function and the heating element at the same time. The fully charged SmrtMugg battery has enough capacity to fully charge an iPhone approximately 3 times

Charging the device with lightning interface



Charging the device with Type-C interface



Heating and Battery Life

The SmrtMugg contains a very powerful heating element. Please exercise extreme caution while you are heating your drink so not spill or tip the mug. Contents contained within the mug may be extremely hot.

The SmrtMugg can heat water up to 150°F in approx. 10-15 minutes, depending on the temperature of the liquid added to the mug. Cold water heated up to 150°F will take about 15 minutes. Warm water heated up to 150°F will take about 10 minutes. Please note that heating up the liquid from a lower temperature to a higher temperature takes a lot more battery life. For best battery performance, pour in a liquid that's already hot and then use the SmrtMugg to maintain the hot temperature of the liquid.

The SmrtMugg has an estimated battery life of 10 hours of heating, which we refer to as an all day battery life. Our measurement of a 10 hour battery life is based upon pouring in a hot liquid, and setting the SmrtMugg to maintain a temperature of 135°F. If you set the SmrtMugg to a cooler temperature, your battery will last longer. Likewise a higher temperature will drain the battery quicker.

The battery life will also vary depending upon a number of external factors such as: liquid temperature at pour, speed of liquid consumption, external temperature, set temperature, whether lid is on/off, or closed or open, etc...

Battery Power Consumption Display

When it is in standby mode, the screen shows real-time temperature and power consumption if you shake the cup or touch the switch key.

When it is heating, the screen shows real-time temperature, target temperature and power consumption.

When battery is running low, the screen shows "🔋" and the device exits working status.



Battery Display Grid	Margin	Instruction
	≤ 100%	Usable (Fully charged)
	≤ 75%	Usable
	≤ 50%	Usable
	≤ 25%	Please get ready to charge
	≤ 5%	Low voltage, Please charge

Artificial Intelligence

Smart protection-Warning on Accidental Drop

When it is in constant temperature heating mode, if the cup drops, it exits any working state, and the screen shows "Alright?", then it exits its original working state. It reminds you to check if there is damage on cup base, if not, click any key to confirm and exit the current working state.

Suspend Working after Tilting

The heating will pause automatically if the cup is tilted 45 degrees. This is to avoid scald if the heated water spills over. The heating continues after the cup is placed vertically. If the cup is tilted for more than 30 minutes consecutively, it exits heating mode automatically.

Water Shortage Protection

When there is little water in the cup, the device will automatically enter the protection state to avoid the danger of dry burning at high temperature.

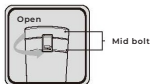
Heating & High Temperature Warning

When there is little water in the cup, the device will automatically enter the protection state to avoid the danger of dry burning at high temperature.

Disassembly Method

How to disassemble the lid

As shown in picture, rotate counterclockwise to take it apart.



As shown in the picture, push the locking key upwards to unlock, then press the PUSH button to open the cup lid. Please make sure cup lid seal is still attached to the cup lid.



As shown in the picture, at the drinking mouth where the finger points to, press the drinking mouth vertically from the top and remove it. Make sure the drinking mouth sealing ring is still attached to drinking mouth.



Disassembly Method

Installation Method

The installation of the drinking mouth is as follows, as shown in the picture. Put the drinking mouth under the bottom of the cover, and push it vertically and upwards until the "click" sound is heard.



Do not operate by force, otherwise it may cause damage. Be sure to install the drinking mouth according to the operating steps.

When you unpick and wash and install the cup lid sealing ring, please follow the operating steps as shown in the picture to ensure the service life.



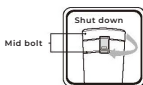
when you unpick and wash the cup lid sealing plug, please grasp this part and remove sealing sleeve

Dirtiness on the sealing ring may lead to peculiar smell. Therefore, please unpick the sealing ring and clean it with neutral detergent. Keep it clean to extend service life.

As shown in the picture, keep the cup body in a vertical state. If you hear a "click" sound, then that means you have closed the cup lid properly. Push down the locking switch to ensure that the cup is closed tightly.



When the cup body is placed vertically, as shown in the picture, rotate the clockwise to ensure its firm installation.



After installation, place the cup horizontally to check whether there is leakage. If there is leakage, please immediately go to the installation steps to see if there is any misoperation.

This may be caused by the seal being installed upside down.

Detailed Parameter of Smart Cup Base	
Type	SmrtMugg
Cup Size	3.07"W x 3.38"D x 9.06"H
Water-Holding Capacity	10 oz
Heating Temperature Range	86°F to 150°F
Operating Temperature Range	14°F to 104°F
Input	5V - 1.0A-3.0A
Output	5V - 2.1A(MAX)
Configuration of Battery	3.7V 14400MAH(52.2WH)
Charging Temperature	32°F to 104°F
Charging Time	About 3-4 hours
Material of Drinking Mouth and Cup Lid	PP
Material of Sealing Plug & Sealing Ring	Silica gel
Material of Cup Plug	aldehyde resin
Material of Cup Body	316 stainless steel
Material of Heating Element Surface	Cr
Material of Cup Base Skin	Polycarbonate (PC)
Cup Structure	Double Layer Vacuum Insulation

It is recommended to use power adapter with output current ≥ 2

Precuation For Use

Minor should use the product under the guidance of adults or instruction from adults



Clean the cup with mild detergent before use



When adding water to the cup, do not overfill. Fill only as high as the line indicated in the illustration.



Avoid drops, collisions or strong shocks. Any of the above mentioned situations will cause cup body deformation and affect product efficacy



Precuation For Use

Before cleaning, the power supply must be cut off to avoid any form of direct heating or high temperature. It is strictly forbidden to heat the product open flames, induction cooker, microwaves oven and dishwashers.



If it needs to be placed in the bag, whether horizontally or vertically, please confirm if the sealing ring of the product is tightly installed, so as to avoid water leakage.



Please clean the cup thoroughly after use, wipe the water with soft cloth and dry it completely. Keep it in cool and dry place. Always make sure charging plug cover is tightly installed before cleaning.



Do not add dry ice, carbonated drinks and other liquids that are easy to produce high pressure in the vacuum cup. Do not add soy sauce, soup and other liquids containing alkaline and acidic ingredients to avoid cup corrosion.



Restore Factory Setting

When it displays nothing or any operation cannot be made, it may be abnormal software operation. Please click "Ⓜ" key quickly more than 10 times. The screen will display version number. Restore factory setting and then you can continue to use the product.

Environmental Protection

The product uses lithium batteries. In order to avoid environmental pollution, please recycle the battery according to the guidance of battery recycling site after the battery is scrapped.

smrtmugg