

SMART COFFEE TABLE



CONTENT

Presentation
Preparation for using
Safety precautions 03
Main function
Features instruction
Power cable place
Parts name
Main function instruction
Display Instruction 09
Refrigerator storage Instruction 10
Food storage recommendations
Blue tooth speaker/atmosphere light
Power supply platform
Wireless charger modular
USB/Tpye-c charger modular
Water supply modular(optional)
Daily maintenance and repair
Delivery and outage
Non-fault phenomena
Trouble shoot
Specification and packing list

SMART COFFEE TABLE





Preparation for using

Removing all packing components

Foam base and fixed accessories must be removed. \triangle Tear off the transparent film on the surface . Foam mats are forbidden to use as base

Check the accessories and materials.

Please check the packing list on page 23 if any miss of the accessories

Place the table on where meet the required as followed:

1.If there is no ground plug and carpet protection, please install the cable cover to prevent any damage from stepping on it.

2.Avoid high humidity , super cold environment or directly sunlight places.

3. There should be more than 40cm in front of the unit, and the best space from sofa to unit is 50cm.

4.Smart Coffee Table should be put on flat and solid ground.

If the unit needs to be raised, please choose stable, hard and non-combushtible cushion block. If there is a slight instability,



Please clean the unit before using.

(Please refer to Page 19"Daily maintenance and repair".)

Standing

After leveling and cleaning the smart table, do not power on the unit. Let the unit stands for 2 hours, then power on to ensure the normal operation.

Power on

After standing, check if there is any water or matters around the power socket and USB after safety checking, connect the power cable.(Power socket is on the back) Secure the power cable before connecting the power. Left enough length on both ends for convenient plug-in or out so as to avoid more abrasion of cable or tripping users.

 \triangle Total external electrical home appliances should not exceed 2000W.Do not use external patch .

⚠ There is overload protection under the unit. If the total power consumption is over 2200W, the power supply will be cut off automatically.

▲ AC power socket has its own function switch, which can switch the power supply with one key; Two 5 * 20MM fuse tubes are equipped inside, one for current detection and the other for standby.



Dear User:

Thank you for choosing our product smart coffee table.For better using our unit and to avoid personal injury or damage accidents, please read this manual carefully and use the unit following the symbols in this manual.



Electrical

Power cable and plug

- ⊗ Before the first power on the unit, please install the cable cover to prevent any damage on the cable or any dangerous from electric leakage.
- The power cord plug should be kept in firm contact with the socket and the hall bar, otherwise it may cause fire!
- To avoid any damage on the cable, please do not step on the table.
- Please do not roll the power cable when you move the table.
- Please hold the plug tightly and pull the plug directly, do not pull the cable. Before cleaning, repairing or replacing the damage parts, please take off the plug to avoid any electric shock.
- $\otimes\,$ If the power cable or plug has any damage , please do not use again.



Note: New refrigerant type R600a must be repaired by professional trained person. Pay attention to fire during repairing. The damaged unit should be recycled by professional company. Please do not discard it at will.

Power Supply

⊗ If the voltage fluctuation range is too big, it may cause unit failure or damage. if necessary, please equipped with automatic voltage regulator bigger than 750W.

Grounding

Independent socket should be used and reliable grounded. Touch table power cable is equipped with three wires(grounded) plug and socket. Never remove or cut of the third pin under any case.

Storage

- \otimes Smart Coffee Table is only suitable for
- storing food like normal fridges, it can not be used for other things, such as blood or biological products.
- Smart Coffee Table is forbidden to put any inflammable, explosive dangerous goods or any other chemicals.



Safety precautions

Wireless Charger

- If the phone is equipped with a thick protective shell, a metal protective shell or a battery shell, the charging efficiency may be affected, please remove the shell and try again.
- The wireless charger may generate heat when charging. If the battery overheats, the software may limit the charging, and it will re-charged
- \otimes when the temperature drops down.

When the wireless charger is using, mobile phone should not use USB for charging. When use the USB charging, wireless charger may not start charging for phones.

Power supply

- In order to prevent power short, please pay attention to avoid liquid flowing into the power socket. Please do not use wet cloth to clean the power socket.
- ⊗ Do not put wet hand into the plug. Water is conductor thing, it will lead electronic shock accident.
- The rated power of connected appliances can not exceed 1320W. Over loading will lead high temperature operating.

It is forbidden to use the external patch.

USB

In order to prevent USB power short and ensure safety, please pay attention to avoid liquid flow into the USB interface. Please do not clean the USB with wet cloth when you clean the unit.

Repair

It is strictly forbidden to dismantle or transform the table .It is forbidden to damage the table pipelines. The maintenance must be done by professional person.

Speaker

- ⊗ The smart able should be avoid to contact equipments which is damp, hot or has strong magnetic or electric .If there is any damaged, please cut off the power, remove any above things and restart the unit again.
- Please put the unit on horizontal and stable base, keep enough (>10cm) for good ventilation,

Placement environment

- The smart table should be placed far away from heat source and direct sunlight, so as not to affect the performance of the unit.
- \otimes It should be placed in a well ventilation place, and there should be more than 10cm around the smart table.
- ⊗ Do not place the unit in damp or splashy places, water and dirt on the surface should be cleaned with soft cloth in time to prevent rust and affect the electrical insulation performance.
- Do not put the power sockets, regulated power supply or microwaves on the smart table. Do not use any electric appliances inside the unit to avoid electromagnetic interference or other accidents.
- Do not put unstable objects(heavy or anything with water) on the top of the table to avoid any falling down and injuring from electric leakage.
- Do not store or use gas or other flammable materials near the smart table to avoid fire accidents.
- If any gas or other flammable gas leakage around the unit, please close the gas valve and open the doors, windows immediately, do not pull or plug the unit.



Feature instruction

Refrigerator storage room, food partition storage

The smart coffee table is set as double cooling refrigerator, which can store beers, coke, tea, fruit, snacks and so on. You can enjoy your own partition and accurately adjust the temperature.

High efficiency compressor is equipped

Compressor can change the ON/OFF time to adjust the store temp. It has super store capacity and energy saving.

Power socket

The smart table has a power socket, to supply power to many kinds of appliances. The power socket has a separate safety switch, when the appliance input is too high and overload, the safety switch will cut off to avoid danger.

Power chargers

There are three types of power chargers, there is 15W wireless chargers on the top , and there are USB chargers and Type C charger on the side to supply power charging service.

Bluetooth speaker V5.0

The unit is equipped with bluetooth V5.0 technology, the transmission distance is 10 meters, It can easily connect mobile phone, table computer, labtops, TV. You can enjoy your high quality wireless music.

Type-C charger

The coffee table has a type-c charger to supply various need for phones.

Water supply (optional)

There is special design with water supply function to supply hot water or iced water.

RGB3 atmosphere light

Equipped with RGB3 atmosphere light, the unit shows clear lighting uniform light distribution, rich color and changing by music.

Partition storage device

In order to make more effective use of the storage space, there is a additional box on the top of the drawer to provide users with more free and flexible storage space. In the drawer, there are two partitions to facilitate the classification and storage of food.

Removable door seal

The door seal can ensure the long-term sealing for refrigerator. Removable seal can clean easily and reduce energy consumption.



All the drawings in this manual are schematic drawings, some features and devices may not be completely consistent with your hall bar, the specific structure and configuration please take the product as the standard.



1.Glass 2.Left Refrigerator 3.YOYO Pan 4.Partition 5.Left Refrigerator Door 6.Wirelss Charger 7.Control Board 8. Right Refrigerator 9.USB 10.Type-C 11.Right Refrigerator Door 12.Water Supply(optional) 13.Bluetooth Speaker 14.Adjustable Feet 15.Power Socket 16.Back Shell 17. Power Supply Base 18. Power Overload Protection

Display Area Instruction

Display area is divided into two parts, the control area of refrigerator is above the horizontal line, the speaker operating area is under the horizontal line. Double click the "unlock" key of the refrigerator, a series of notes will appear, and you can operate other refrigerator keys; Double click the audio "unlock" key, a series of notes will appear, and you can operate other audio keys.



Note1: Refrigerator controlling and speaker share the same controlling board, Refri. controlling is above the line, speaker controlling is below the line Note2: When the refrigerator is finished the adjustment and turn to adjust the speaker, the LED display area will show the speaker functions Note3: When the audio mode is on, you can also operate the refrigerator by double clicking the unlock key to unlock the refrigerator mode. The operation of the audio and refrigerator does not affect each other. The audio can be turned on and off independently.

Refrigerator Operation

After the first power on the unit, the unit will automatically enter to unlock mode, if there is no any operation in 10s, the controlling will be lock.

• Lock memory function, power on will be in unlock mode Refrigerator unlock button.



If there is no any operation, whole controlling board will be lock, all digital light will be turn off. All buttons except the LOCK button will not work.

In lock mode, press the refri. Double click the "unlock" key of the refrigerator, the system enter the refrigerator controlling mode.

• When it is detected that the double-click interval of the unlock key is greater than 1s, it will be regarded as misoperation, and the display panel will no longer respond to this operation, and it needs to be operated again for normal use.

Right Cooling: After unlocking, touch the key gently. When the left "double 8" flashes at 1Hz, it indicates that the right refrigeration room is being operated. Each time you press the key again, the temperature of the right refrigeration room will cycle between $09 \rightarrow 10 \rightarrow 11 \rightarrow 12 \rightarrow 0f \rightarrow 06 \rightarrow 07 \rightarrow 08$. If the key operation is not carried out beyond 3S, the default setting will take effect.

Left Cooling: The operation of left refrigeration is the same as that of right refrigeration; There is no "of" in the temperature cycle of the left box.

ECO Mode: O When the refrigerator module is activated, click the intelligent mode, and "eco" will be displayed on the nixie tube, and then the temperature of the left and right rooms will be displayed. This temperature is the most energy-saving temperature under the current ambient temperature. If no key operation is performed for more than 3 seconds, the default setting will take effect.

Door Opening Alarm Function: When you open the drawer, the display will show the current temperature of the refrigerators.

If the door open for long time or not close well, the alarm will beep to remind you to close the door in time.

Power Off Memory Function:When the smart table is powered off, the working state of power setting will be memorized. After power is on , the system will work within last setting before the power off.

Closed state: open the door of the drawer, the display screen can display the set temperature of the cabinet.

Notices for food storage and storage suggestion

Notices for food storage:

1. Refrigerator is used to store fresh food, good storage method is an important factor for keeping food fresh and delicious.

2. Do not storage food which are easy to be bad in low temperature, such as bananas or cut tropical fruits. Low temperature will change the them with less vitamin.

3.Do not put hot food into the unit. The hot food will make the temperature inside the refrigerator rise and destroy other food freshness. Do not open the door frequently, hot air with opening door will enter the unit and cause the temperature rise.

4.Please seal the container with fresh keeping file or plastic bag avoid the evaporation of food moisture. It can keep the food flavor and nutrition and reduce the peculiar smell in the Refrigerator.

Storage Suggestion

1 .The food should be washed when they put into the refrigerator, fruit or vegetables should be clean clearly,

2 .The bottles should be closely arranged to prevent tilting and falling when the door is open.

3. The height of food should not be exceed a certain height, otherwise the door can not close well.

4. The division plate is used to put different types of food, you can adjust the plate according to the demand.

5. The sliding tray can be used for store the washed fruits , such as grapes or strawberries without using another fruit tray.

6.Adjust the refrigerator temperature according to the good characteristics.

Tips for using refrigerator and suggestions for food storage.

Notices for food storage:

1.Hot food can not be put into the operating refrigerator.

2.Do not put damaged package or un-packed frozen food into the refrigerator.

3.If using the tea set, extra water storage bucket is needed.

4.Do not put too many food in the table, which will affect the air flow inside the refrigerator.

5.It is forbidden to store chemicals in the refrigerator.



Speaker instruction





Speaker

When the sound is turned off, double-click the key within 1s, the buzzer rings and the white aperture is lit, it means that the sound is turned on. At this time, the nixie tube displays "BL", and all keys of the sound module are activated

Music Play

In Bluetooth mode, display shows BL, broadcast by voice says "Bluetooth mode" turn on your mobile phone and search bluetooth device name"T-bar", select and connect the unit. If your phone need "paring code", please enter"0000". When the connecting is successful, the speaker will be used as a external speaker for your phone. When the Bluetooth data transmission can not connected, voice will indicate Bluetooth disconnected. 5 minutes later, Bluetooth connecting will cleared and reset. if previous mobile phone returns to the unit connected range, bluetooth will be connected

Ambient light on / off

Double click the button to turn on the music function, and then touch the button to turn on the atmosphere light; Tap again, the

Pause of music

There are two ways to pause music when playing music:

1. Directly control the pause and playback of sound through the equipment connected with external sound source.

2. Touch the """ button to mute the music.

3. Double click the key . After unlocking, touch the key again to pause the music, and the nixie tube displays "-". Touch the key again to play the music, and the nixie tube displays "- II".

Selection of sound effect mode

Double click the key f to unlock it, and then touch the sound mode selection key $\frac{1}{11}$ AUTO to broadcast "AUTO", POP to broadcast "POP ", JAZZ to broadcast "JAZZ", ROCK to broadcast "ROCK " and FILMto broadcast "FILM".

Modulation

The total number of levels of volume is 16. Each time you press "

Note: when the volume setting is completed, 2 seconds later, the nixie tube returns to display the current sound mode.

Audio locking

IF there is no key operation of any audio part for 10 seconds, the audio module key will automatically enter the locking state. After locking, the aperture will go out, but the nixie tube will always display the current audio mode. When locked, mute mode, sound effect mode, volume adjustment, atmosphere light and pause / play keys cannot be operated.

Audio off:

Press and hold $\int for 6$ seconds, the time circle will light up in the third second, and in the sixth second, the nixie tube will display OFF (1 second), the aperture nixie tube will turn off, the sound will turn off, and there will be a prompt note when the sound is turned off.

220V Power Socket

The coffee table is equipped with a 220V power platform with a jack current 10A and rated power 1320W. It can meet the power of two pins and three pins electrical appliances, such as water boiler, coffee machine, projector, notebook computer or pad. Note: Do not drop water into the power socket. Do not connect appliances which rated power is over than 1320W.

If there is abnormal heating with the power socket, pleas cut the power and stop the operating of the unit. If overload protection function is run, please check high rated appliances and re-start the unit.



Wireless Charger

The universal fast wireless chargers set on the table of the unit support charging standard of QI.

* Wireless charging function is only available for devices with wireless charging mode inside.

Voltage	12V2A input
Output	15W (max)
Sensing Distance	≤4 mm
Work Frequency	110-205K Hz
Work Temp.	-10°C to 65°C
Work Humidity	10%RH to 80%RH

Note:

1. When the unit is power on, the wireless charger is start at the same time.

2.Try to put the phone in the center of the wireless charging mark. Long distance from the center will affect the charge efficiency .

3. When you charge the phone, make sure there is no metal things between the table and your phone to avoid more charging heat to destroy the phone.

4.Shell for phone should be take off.

5.If the charging surface is over heating, please stop the charging. When it's getting to normal, start charging again.

6. When you use the wireless charging , your phone can not use the USB or connect to the USB. If the phone is charging by USB, the wireless charging will not work.



USB

There are two USB chargers, in power on mode, connect the phone, pad, desktop speaker to the smart touch table with data cable to power the devices.

Type-C

Smart coffee table equips a Type-C charger to meet different requirement of users



Water supply function(optional)

In order to make it easy for users to enjoy iced water or hot water in living room, we have a special design with a water supply system on the back side of the unit. As long as you have an automatic water boiler and a power interface, you can drink iced water or hot water by the table.



Daily maintenance and repair

Clean the coffee table

The food inside the refrigerator will produce bad smell, so it is necessary to clean the drawer regularly.

1.Please take off the plug, cut the power before cleaning, do not touch the plug with wet hand.

2.Do not disassemble the unit with force, it may be damaged.

3. Clean the unit with a soft cloth and neutral detergent. Dry the unit with a clean soft cloth.

4. Clean the shell gently to avoid deformation of the shell or short circuit by clean water flowing into the unit through the mesh

5.Please inspect the unit after cleaning if any damage or wet, or plug over heating, or USB or power socket left with water.

6.Before plug into the socket, please clean all electronic parts, dry with soft cloth to avoid any water left inside.

Please clean the door seal to ensure a good sealing to avoid more power consumption.



In order to prevent leakage accident , do not spray water to wash the unit when cleaning .

Please dry the power socket, plug, USB with a clean soft cloth.

 $\underline{\mathbb{N}}$ In order to prevent damage to the unit, please do not use

following substances.

1.Acidic or weak alkaline kitchen cleaner

2.Similar powder washing products

3.Benzene, sodium bicarbonate, alcohol, carious acids, petroleum.

4.Hard brush, abrasive sponge brush

5.Hot water



• The coffee table is heavy, please protect the floor when clean and repairing the unit. When moving, please keep the glass on the top, do not shake it to avoid damaging the floor. Do not clean the glass and yoyo pan with hot water.

• In cleaning, please do not touch the inside by wet hand.

Disassembly and cleaning of the refrigerator

Before dismantling the refrigerator drawer, please take out the Yoyo pan and drawer clapboard, take all items in the refrigerator out. Pull the door and the drawer together until they can not pulled, lift up the whole drawer and pull out the sets. The whole drawer, yoyo pan, drawer clapboard can be washable cleaning, and dry them with soft cloth.

Defrosting: The refrigerator can defrost automatically. The defrosting water flows out to the water tray at the back of unit through water tank at the bottom of the back. Water will be evaporated naturally by heating from the compressor.

Clean the door seal: The seal for door is easy to damaged or aging when the door seal is getting dirty. The door can not close normally if the seal is damaged. so it must be clean timely. please clean with clean water and dry the seal with soft cloth. Safety inspection after cleaning.

Please check if the power plug is completely inserted into the socket.

Please check if the power cable has scratches. Please check if the power plug has abnormal condition Please check if the power base and USB has matter or liquid left.



Delivery And Outage

Delivery of the smart coffee table

1.Unplug the plug and cut off the power.

3.Fix partition and yoyo pan with adhesive tapes.

<u>∕!</u> Note

Don't put down the smart table at any time

The maximum inclination angle should be less than 45 with delivery, so as not damage the refrigerate system.





Stop the smart touch table

Even in summer, food temperature in the refrigerator can keep 1-2 hours after power off.

After power off, please do not put more food into the unit and do not open the door. If power off noticed, you can try to put more ice in the drawer. Ice should be put in watertight container and put in the drawer.

/!\ Warni

Warning Any power failure or other failures cause to temperature rise will shorten life of food and reduce the quality of food. If the smart table will stop use for long time, please take off the plug, cut off the power, and clean the unit. Please keep the door open when the smart table stop using to avoid bad smell .

After power off the unit, please re-plug the unit after 5 minutes. Generally, do not start the unit frequently so as not to affect the service life of the unit. After the unit is scrapped, it should be handled by professional team.



If you go out for holiday or long time vocation, please cut the power and clean the unit. 1, Cut the power 2, Take out the food 3,Clean the unit according to this manual.

Non-Fault phenomena

1. Condensation on the unit surface: In rainy season with high humidity, condensation may occur on the surface of the unit, which is same as condensation on the outside of glass caused by ice water injection. It is not a fault. Dry it with a clean cloth.

2. There is a "Hissing" ound of running water in the unit. It is the flow sound of refrigerate.

3.If the voltage is too low, compressor can not start. please equip a power regulator with higher than 750W.

4.Longer time for starting the unit. In summer, it's normal to start the unit with longer time.

5.Longer time for starting the unit. In summer, it's normal to start the unit with longer time.

6. There is "Buzzing" sound: With unit operating, the unit compressor will have a "buzzing" sound. If the unit do not place stable, there will be vibration and noise, please adjust the unit according to the manual.

7.Wireless charger doesn't work: The mobile phone can not meet the standard. Make sure the phone meet standard of QI.

8. Charging delay of the wireless charger: Check the phone to make sure it's on the right place and remove the shell for phone.

9.220V plug can not work: please make sure there is no water or foreign matter in the socket. Check the power of the unit, check the switch on the right of socket is turning on.

10.USB can not work: Check the power of the unit. Check the switch on the right is turning on.

11.Refrigerator bottom is wet : Please check if the outlet hole is blocked.

12. The compressor runs continuously for long time: Check the setting temperature is too low. Check if refrigerator door is open. Check if hot food is put inside. Check if the unit is under direct sunlight. Check if there is too much food in the refrigerator.

13.Bluetooth can not connected: Please check if your Bluetooth device support A2DP sound transmission. If do, turn on A2DP mode. The table will connect the initial connected device. If you want to change a new device, break the last device first.

14.Speaker is not work: Check the volume of input device and speaker volume.

.....

Trouble analysis and Fault solution

Fault	Causes	Exclusion Method	
Power light is on, compressor not work but with buzzing.	Power voltage is lower	Turn of the unit and restart it when power is stable. If local voltage fluctuation exceeds, it's better to equipped an AC-regulator 2000V .	
Compressor starts but stops in one minute , and then start again , system runs repeatedly like this.	Power voltage is higher		
Compressor runs for long time, but evaporator surface is frost free.	Refrigerate leaks	Professional person inspect the unit	
	Refrigerte pipe blocks	Professional person inspect the unit	
There is frost on the surface of evaporator, but compressor keeps working.	Frost too much on evaporator	Defrosting	
	Open the door too much	Less open door times	
	Too much food inside	Take out some food	
	Bad air flow around the unit	Change to a better ventilation place	
	Temp. C is wrong or sensor is missing	Professional person inspect the unit	
Unit does not work, refrigerator does not cooling	Fuse is blown(power light is off)	Change the fuse	
	Input controlling circuit has fault(light is off	Professional person inspect the unit	
	The unit is placed unevenly	Adjust the unit feet	
Super high noise	The unit box fastener is loose	Fix the fasterner	
	There is collision between pipes	Separate the pipes	
Refrigerator works in cooling, hand touching feels a little hemp. Electroprobe test with a light bright.	Induced electricity is leaking	Check the ground line	
The wireless charger cannot be charged normally	The module is damaged or exceeds the charging range	After sales, replace parts or check whether they are in the charging area	

Specification and packing list

Specification



Consumption	0.38KWh/24h	Packing Size	1374*789*505mm
Noise	36db	Temp.Controlling	Electric controlling
Voltage	220V/240V 50Hz	Cooling Type	Compressor
Net Weight	55kg	Refrigerte/Weight	R600a
Gross Weight	64kg	Volume	70L+65L
Controlling	Electric Controlling	Refrigerator Temp	3C° - 8C°
Size	1295*705*460mm	Refrigerator Temp	6C° - 12C°
Wireless Charger	15W	One USB charger	5V/2.1A
Speaker	Bluetooth	Speaker	20W*2

Packing List

