

Instruction Manual



Sobro Coffee Table - SOCTB300WHBK
Multifunctional Integrated Table Refrigerator

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IMPORTANT SAFEGUARDS

 The lightning flash with arrowhead within an equilateral triangle is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock.	CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN CAUTION: TO PREVENT RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER(OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PROFESSIONAL.	 The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.
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Before using the unit, be sure to read all operating instructions carefully, please note that these are general precautions and may not pertain to your unit. For example, this unit may not have the capability to be connected to an outdoor antenna.

1. Read these instructions -All safety and operating instructions should be read before the product is operated.
2. Keep these instructions -The safety and operating instructions should be retained for future reference.
3. Heed all warnings -All warnings on the product and in the operating instruction manual should be adhered to.
4. The child entrapment warning statement shall include the following or equivalent wording:
DANGER - Risk of child entrapment. Before you throw away your old refrigerator or freezer
A: Take off the doors
B: Leave the shelves in place so that children may not easily climb inside.
5. **CAUTION: flammable refrigerant used!** When handling, moving and use of the refrigerator, make sure to avoid either damaging the refrigerant tubing, or increasing the risk of a leak.
6. The component parts shall be replaced with like components and that servicing shall be done by factory authorized service personnel, so as to minimize the risk of possible ignition due to incorrect parts or improper service.
7. Do not use the product near water and moisture, for example: near a bathtub, washbowl, kitchen sink or laundry tub; in a wet basement; or near a swimming pool.
8. The product must not be exposed to dripping or splashing, and no object lying with liquid should be placed on top of the product.
9. Clean only with slightly moist, lint-free cloth. Unplug this product from the wall outlet before cleaning.
10. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
11. Slots and openings in the cabinet are provided for ventilation, to ensure reliable operation of the product and to protect it from overheating.
12. This product should never be placed near or over a radiator or heat source. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.
13. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety.
14. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
15. Only use attachments/accessories specified by the manufacturer.
16. Unplug this apparatus during lightning storms or when unused for long periods of time.
17. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture does not operate normally, or has been dropped

IMPORTANT SAFEGUARDS

18. Safety check -Upon completion of any service or repairs to this product ask the service technician to perform safety checks to determine that the product is in proper operating condition. .
19. Power source -The product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your appliance dealer or local power company. For products intended to operate from battery power, or other sources, refer to the operating instructions.
20. Overloading -Do not overload wall outlets and extension cords as this can result in the risk of re or electric shock.
21. Object and liquid entry -Never push objects of any kind into the product as they may touch dangerous voltage points or short out parts that could result in re or electric shock. Never spill or spray any type of liquid on the product.
22. Service -Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified servicing personnel.
Replacement parts -When replacement parts are required, be sure the service technician uses replacement parts specified by the manufacturer or those that have the same characteristics as the original part.
23. Unauthorized substitutions may result in re or electric shock or other hazards.
24. Warning - Please refer the information on exterior bottom enclosure for electrical and safety information before installing or operating the apparatus.
25. Caution - Use of control and adjustments or performance of procedures other than those specified here may result in hazardous radiation exposure.
26. If this product develops trouble, contact qualified service centers, and do not use the product in a defective state.
27. DANGER: Risk of child entrapment. Before you throw away your old refrigerator or freezer:
 - Take off the doors.
 - Leave the shelves in place so that children may not easily climb inside.
28. Caution: flammable refrigerant used! When handling, moving and use of the refrigerator, make sure to avoid either damaging the refrigerant tubing, or increasing the risk of a leak.
29. The component parts shall be replaced with like components and that servicing shall be done by factory authorized service personnel, so as to minimize the risk of possible ignition due to incorrect parts or improper service.

Usage:

- * Before use, choose unit installation location carefully. Avoid placing in direct sunlight or close to a source of heat. Also avoid locations subject to vibrations and excessive dust, cold or moisture. Keep away from sources that hum, such as transformers or motors.
- * Do not open the cabinet as this might result in damage to the circuitry or electrical shock. If a foreign object should get into the set, contact your dealer.
- * When removing the power plug from the wall outlet, always pull directly on the plug, never pull the cord.
- * Do not attempt to clean the unit with chemical solvents as this might damage the finish. Use a clean, dry cloth.
- * In order to shut off the power to this product completely, unplug the power cord from the wall outlet. Be sure to unplug the unit if you do not intend to use it for an extended period of time, such as while on vacation.

Keep this manual in a safe place for future reference.

PLACING AND INSTALLATION

Before connecting the appliance to electrical power supply, leave it stand for about 2 hours, which will reduce the possibility of malfunction in the cooling system due to transport handling. Clean the appliance thoroughly, especially in the interior. In case the interior accessories are not correctly placed, rearrange them as described in the manual.

Choosing the Right Place

1. Place the appliance in a dry and regularly ventilated room. Do not place the appliance near a heat source (e.g. cooking appliances, radiators, water heaters or similar devices) and do not expose to direct sunlight.
2. The appliance should be positioned at least 3 cm away from cooking appliances and at least 30 cm away from oil or coal fired stoves. If this is not possible, use an appropriate insulation barrier.

Ventilation Requirements

Behind the appliance there should be a free space of at least 200cm² wide and above the appliance kitchen units (cupboards) should be at least 5 cm away from the appliance in order to assure adequate ventilation.

Installation

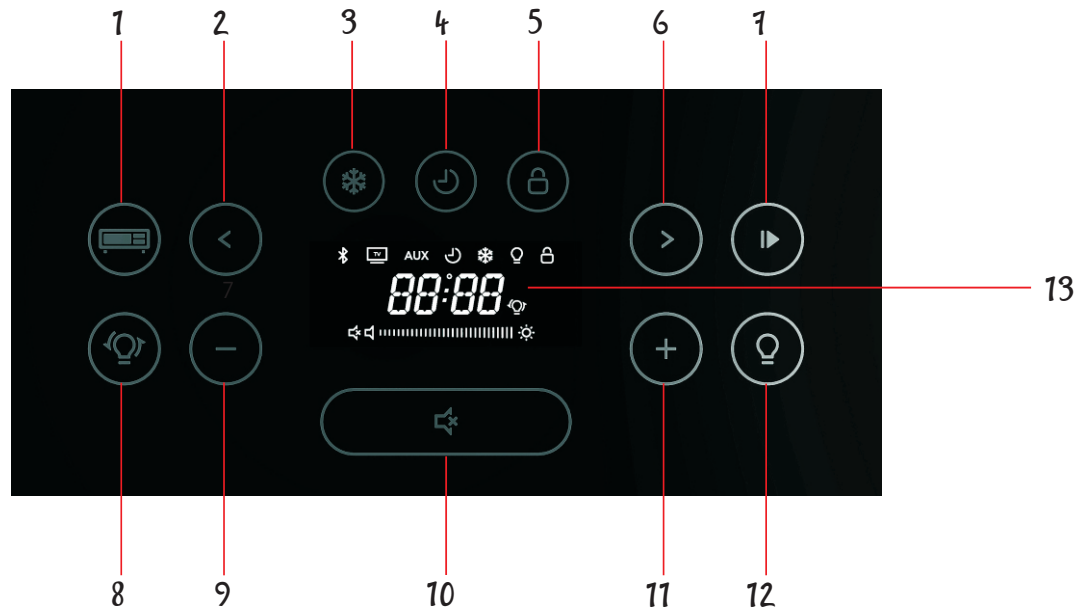
Place the appliance firmly on a solid base. Some appliance have adjustable feet on the front side; use them to level the appliance. Mount the appliance by securing screws through the bracket at the front base.

WARNING: INSTRUCTIONS PERTAINING TO THE RISK OF FIRE, ELECTRIC SHOCK, OR INJURY TO PERSONS.

Grounding Instructions

1. This appliance must be grounded. The power cord that is supplied with the appliance contains the appropriate grounding conductor and grounding plug. The plug must be plugged into an appropriate wall outlet that has been installed and grounded in accordance with all existing local codes and ordinances. The required nominal voltage and frequency are indicated on the rating label .
2. Consult a qualified electrician or serviceman if in any doubt.

CONTROL PANEL (BUTTONS' FUNCTIONS)



1. **SOURCE button** (car icon) : Press repeatedly to switch to different mode - Bluetooth, TV or AUX-IN mode.
2. **PREV./ UP button** (left arrow) : Use this button to skip to/select the previous/up option .
3. **TEMP. button** (snowflake icon) : Use to set the temperature levels. Press and hold the button for 3 seconds to enter the setting surface.
4. **TIME button** (clock icon) : Use to set the time. Press and hold the button for 3 seconds to enter into time setting surface.
5. **POWER/LOCK button** (lock icon) :
 - * **POWER ON** - Press and hold the button for 3 seconds to power on the table.
 - * **LOCK/ UNLOCK** - Simply press to lock the buttons' function, then press and hold this button for 3 seconds to clear the locked state.
 - * The lock/unlock function only available in power-on mode.
 - * The functions will be locked automatically if no any operation after 30 seconds.
6. **NEXT/ DOWN button** (right arrow) : Use this button to skip to/select the next/ down option.
7. **PLAY/PAUSE button** (play icon) : Press it once to pause the playback, press again to resume.
8. **Left LIGHT button** (lightbulb icon) : Use to adjust the LED COLOR or BRIGHTNESS level.
9. **" - " button** (minus sign) : Press to decrease the volume level or set the minutes data in TIME setting surface.
10. **MUTE button** (speaker with slash icon) : Press to mute the sound, press again to resume.
11. **" + " button** (plus sign) : Press to increase the volume level or set the minutes data in TIME setting surface.
12. **Right LIGHT button** (lightbulb icon) : Press to turn on the LED light, press again to turn off.
13. **LED display**: Show the current operations and TIME.

MODES OPERATIONS

Bluetooth Operation

POWER ON the table and select the Bluetooth input source by pressing SOURCE button, When you have switched into the Bluetooth mode, the Bluetooth logo on display will be lighted up and flashes quickly. Start the Bluetooth function on your device and pair with the discovered Bluetooth unit – " T100 " . When the pairing has succeeded, the Bluetooth logo illuminates steadily.

1. How to pair your unit depends on what mobile device you have. Check the user manual of your mobile
2. device for more instructions.
3. In some cases, you might need a password to pair your Bluetooth unit with the sobro table. If so,
4. type in the password << 0000>>.
5. If you want to connect the table to another device, you must un-pair the previously connected
6. Bluetooth devices. ONE PAIRING DEVICE AT A TIME.

NOTE: Please keep the pairing range within 10 meters.

TV Mode

1. POWER ON the table and select the TV mode by pressing SOURCE button, When you have enter into the TV mode, TV logo on the display screen will be lighted up.
2. The TV will search and connect to the mini receiving box automatically.

Audio Input Mode

1. When you have selected the AUX input source, the AUX IN logo will be lighted up.
2. Connect an 3,5mm-3.5mm audio cable between your audio device and the table.
3. Control the playback with your connected audio device.

Double USB Jacks

The sobro table is equipped with double USB charging connectors. Both of two are only support the charging function, you can charge your device anytime.



SETTIG OPERATIONS

TEMPERATURE setting

1. Press and hold the **TEMP** button to enter the temperature setting surface. And the temp. logo will be lighted up at the same time.
2. Use the **PREVIOUS/ UP** or **NEXT/ DOWN** button to choose the temp. type - 'Degrees Celsius' or 'Fahrenheit'.
3. Adjust the temperature level by pressing "+" or "-" button.

Note: Press the **TEMP.** button again to save the settings; the setting also can be saved automatically if no any operation after 5 seconds.

LIGHT setting

1. Press the **RIGHT LIGHT** button to enter the LED light setting surface. And the Light logo on the display screen will be lighted up, and keeps on.
2. When pressing the **LEFT LIGHT** button, a flashing light logo will be light up on the display screen, you can change to different color and adjust the light brightness as you want.
3. Use the **NEXT** button to select the color. (Color: blue, white, yellow, green, red, purple, blue+green and alternating colors, total eight choices).
4. Press the **PREVIOUS** button, the light color will be gradually change automatically.
5. Use the "+" or "-" button to adjust(increase or decrease) the brightness level.
6. Exit the light setting surface, press the **RIGHT LIGHT** button again.

TIME setting

1. Press and hold the **TIME** button to enter the time setting surface, and the TIME logo on the display screen will be lighted up. 12:00 is the default standard when you enter the setting surface.
2. Press the **TIME** button again, when the display time logo flashes quickly, you can start to set the TIME.
3. Use the **PREVIOUS** or **NEXT** button to adjust the HOURS data.
4. To adjust the MINUTES data, press the "+" or "-" button to achieve.
5. Press the **TIME** button again, you can exit the setting surface, and the time data will be saved at the same time.
6. After 5 seconds, without any operations, the system will save your settings automatically.

Note: Only in the unlocked status, the settings surface can be actived.

TECHNICAL SPECIFICATIONS

Model	SOCTB300WHBK
Power Supply	AC 120V, 60Hz, 10A
Output Power	AC 120V, 60Hz, max.800W (Total four socket outlets)
Speaker Output Power	25W (x 2)
USB Voltage	5V --- 2.4A (x 2)
Climate Type	N、ST
Electric Shock Resistance	I
Effective Capacity(Drawer)	43.6L / 1.54cu.ft.
Energy Consumption	0.233kW.h/d
Refrigerant(Charge Volume)	R600a (17g)
Insulation Blowing Gas	Cyclopentane(C ₅ H ₁₀)
Operating Conditions	3~12°C / 37~54°F

MAINTENANCE

Sobro Table Maintenance Tips

- * The sobro table may be clean each two months
- * Clean dustproof each two months to avoid bad heat dissipation. Use vacuum cleaner or brush to clean dust , please don't use any tools with sharps to avoid any damage on dust proof.
- * If you want to shut down the table for long time, Please clean the drawer and dry the drawers with blow drier , and keep it in clean and dry place from high corrosive gas. Don't put it in open air.
- * Before cleaning the table, please make sure to turn off the power and take off the plug, don't flush the unit with water directly. Don't use any corrosive liquid with acidic or alkaline, neutral detergent is better to clean the unit.

MAINTENANCE

How to prevent “Freezer Disease”

- * The food corrupt deterioration can't be put into freezer, and don't try to eat this kind of food.
- * Keep the freezer clean and dry, Clean the surface of the drawers and load bearing timely.
- * The people with chronic stomach disease, heart disease, high blood pressure or headache have to fast or pay attention to eating cold food. Normal people don't excessive cold drink.

Attention for power outlet

- * Most people like multipurpose power outlet, it's quite convenient for home using. But it's very dangerous to share the same multipurpose power outlet for table and other home appliances.
- * Let's give a sample with table and normal television:
- * Start current of both table and television is very big, start current of mini bar is about 5-10 times of running current, television start current is 7-10 times of running current, if turn on the table and television at the same time, home plug and electric wire cannot bear such big shock and cause damage on units. Meanwhile, operations of mini bar will produce electromagnetic wave, which may interfere running the television.
- * Please don't use the same power outlet for table with any other home appliances.

Attention for sobro table using in winter

- * Sobro table has the function of freezing. If the ambient temperature is too low, freezer will shut off automatically in several minutes after turning on. If the ambient temperature is lower than setting temperature of the freezer, the freezing function will not start.
- * So please pay attention that don't start the freezer function when the ambient temperature is lower than 5 degree.

How to remove odors in the table?

- * After period of time of using, freezer smells bad. If the smell is not strong, please clean the freezer with neutral detergent and clean with alcohol finally.(please don't use iodine, iodine will color the glass easily.)
- * Dry the freezer with soft cloth, and put glass of white wine inside, shut the door off for 24-28 hours to remove the smell.

MAINTENANCE

How to prevent the generation of odor

After period of time of using, food left in the freezer for long time, deterioration will generate odor. We share several methods here:

- * Storage food in fresh bag.
- * Clean the freezer timely
- * Put dry orange peel inside the freezer to remove odor
- * Put pieces of lemon inside the freezer to remove odor
- * Put tea bag inside the freezer, one month later, replace with dry tea bag. Tea bag can be recycling using after drying under sun.
- * Put medicinal stone bag inside the freezer, 10 minutes later, take it out.
- * Put one open bottle of vinegar inside the freezer to remove the odor
- * Put baking soda in open bottle, and put inside the freezer to remove odor
- * Put bowl of yellow wine inside the freezer. Take it out three days later.
- * Put charcoal bag inside the freezer to remove odor

Clean of the sobro table

- * Clean the freezer and surface glass with beer. Organic acid in beer can remove dirty easily. Because we usually load food in the freezer, we can use beer to clean the freezer for safety.
- * Beer is colloidal liquid .It may clean glass brighter but not leaving any fiber.

TROUBLE SHOOTING

Solution for block on drain port

- * Defrosting water flows away from the drain port on the back. If drain port is block by food residues, defrosting water cannot flow away but flow from freezer. If there is waterlogged in drain port, please pay attention that if there is any block. And unclog it with soft plastic parts, flush with water finally.

Solution for unsteady placement of the sobro table

If the sobro table is unsteady after installation, Please adjust the placement of sobro table.

Please follow our tips:

Four feet of the mini bar can be adjusted:

- * sobro table can be adjusted by four feet under the unit; front feet can be adjusted to balance the door.
- * If the table body is not steady, adjust the front feet too.
- * Four feet are connected to the body with screws. Rotating the feet to adjust.

Sobro table cannot cooling

Cause:

- * Too much food in the freezer
Setting cooling temperature of the freezer is 3-12°C. Normally the freezer runs from 4-10°C.
- * Open/close timely or storage too much food will bring more heat into the freezer, or make it not cooling Compressor failure
- * Not cooling may be caused by failure of the compressor. After starting the compressor, testing the pressure of return gas pipes, if pressure is low, there must be some problem with compressor. If compressor cannot start, please first check the power plug.

Solution:

- * If the sobro cannot cooling, please open the door to check the light in the freezer, if the light is off, please check the power plug.
- * If the light in the freezer is on, please check the temperature setting in common level.

TROUBLE SHOOTING

Solution for block on drain port

- * Defrosting water flows away from the drain port on the back. If drain port is block by food residues, defrosting water cannot flow away but flow from freezer. If there is waterlogged in drain port, please pay attention that if there is any block. And unclog it with soft plastic parts, flush with water finally.

Why is the freezer temperature high in some hot area.

It's not caused by sobro, close the door and freezer temperature will be down after running for a while.

For better cooling in hot area, please pay attention to follow tips:

- * Don't put hot food in the freezer, and don't open the door frequently.
- * Don't put too much food in the freezer in one time.
- * Put the sobro in good ventilation area, keep more than 10cm spaces between the unit to others.
- * Close the door tightly. Don't leakage cold air .

Cause of electric leakage

- * Please make sure earth of the mini bar is well connected. If ground connect is not well done, compressor running will produce static electricity.
- * Quality problem with unit, there may be failure with insulation on the inner circuit wires caused by worker in producing.
- * Compressor wires may be cut by mouse.
- * Electric leakage may be caused by broken body wires, which may be destroyed by screws.

Inspection method for not cooling

- * Did not turn on the cooling function or wrong setting temperature.
- * Sensor failure, sensor has broken circuit or short circuit , or wrong specification setting magnetic valve failure, coil in magnetic valve is burned or failed to reverse
- * PCB failure, PCB can get input or output signal
- * Compressor failure, compressor cannot start
- * Refrigerant system failure, any block or leakage with refrigerant system.

IMPORTANT NOTES

FCC STATEMENT:

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

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment

NOTE: 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 or more 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.

INDUSTRY CANADA:

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et. (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

TROUBLE SHOOTING

Power source for the sobro table

Sobro table requires power supply with 120V AC. unit can operate normally and perfect run with 120V. Higher than 120V or lower than 120V may have damage on the unit.

Cause of high power consumption

- * Power consumption of the mini bar is tested in standard conditioning, environment temperature is 25°C, relative humidity is 45-75%, air flow rate is lower than 0.25m/s.
- * If ambient temperature, setting level, times of open/close the door, quantity of food in the freezer will all change the real power consumption. In testing conditioning, the power consumption is 0.4 kWh, if ambient temperature reach 30°C, real consumption is about 0.65-0.7 kWh, if ambient temperature is 35 °C, power consumption is more than 1 kWh.
- * Normal turning on and off of the freezer and normal functions of cooling mean normal operation of the Sobro table.

Do not use the sobro as air conditioner in summer

- * sobro consumes power to cool the foods. The unit input power will be higher with lower setting temperature of the freezer. Condenser of the unit will radiate heat into the air at the same time. The cooling capacity of the freezer cannot balance the heating capacity from the condenser if keep the door open. So do not use the freezer as air conditioner in winter.

Inspection on not-starting

- * Make sure power voltage is in the same range of 120V. If the power voltage is not in this range, please equip with voltage regulator or get help from professional electrician.
- * Please check the plug is available
- * Please check the ambient temperature, if ambient temperature is lower than 5°C, the compressor of the unit starts protection under low temperature.
- * Please check if there is any short circuit in the unit
- * Please check if the compensation switch for low temperature is turning on, check if there is any failure with the compensation switch
- * Please check if the setting temperature is in the reasonable range. Please check if the controller is available
- * Please check if there is any failure with compressor or compressor accessories
- * Please check if there is any failure with PCB, inverter board, display board or power board.