

## Package Contents

The package should include the following items. If anything is missing or damaged, please contact the place of purchase immediately.

- 1 x ScreenBar Halo 2 lamp (with USB-C power cord)
- 1 x Wireless controller
- 1 x Quick Start Guide
- 1 x Warranty information
- 1 x Power adapter
- 1 x Accessory for webcam



**The illustrations in this guide are for your reference only and may look different from the actual product.**

## Safety Warnings

- Only use the supplied power adapter or a certified USB-C power adapter (5V DC, 3A or higher) with this lamp. Otherwise this lamp will not work properly and may even cause a fire.
- Do not place or hang any objects on this lamp, so as to avoid malfunction of this lamp.
- Route the USB-C power cord so as to avoid it from being pinched by items placed upon it or against it.
- If this lamp will not be used for an extended period of time, remove the USB-C power cord from the USB port and turn off the power of the wireless controller.
- This lamp is suitable for indoor use only.
- The wireless controller of this lamp has a built-in rechargeable lithium battery. Pay special attention to the following matters when using this lamp:
  - Do not allow the wireless controller to be hit, dropped or placed in a high/low temperature environment (e.g., near a fire/heat source or in a closed car under the sun) to prevent the battery from being damaged or heated and causing a fire or explosion.
  - If the wireless controller will not be used for a long period of time, charge it at least once a month or slide the power switch on the bottom of the wireless controller to OFF in order to avoid damage to the battery due to over-discharge.
  - Rechargeable batteries are consumables and it is normal that their capacity will gradually decrease over time and with the number of times they are used.
  - When travelling by air, remember to place this lamp in your carry-on baggage, not in checked baggage.
- This lamp is not suitable for USB-A port power supply. Insufficient power supply will cause the lamp to flicker.
- If this lamp is powered by a device other than the supplied power adapter, such as a monitor, laptop, desktop, USB hub, etc., it may be susceptible to an abnormality due to insufficient power supply. If this happens, use the supplied power adapter instead.

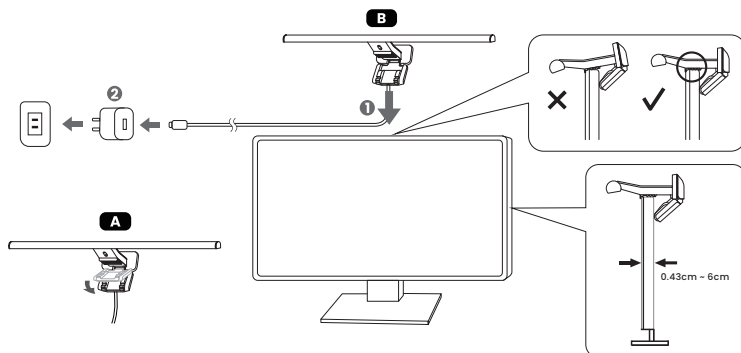


- If you encounter the following situations, please remove the USB-C power cord from the USB port immediately, and seek support from an authorized service agent or qualified technician:
  - When the casing of this lamp is damaged
  - When this lamp emits an abnormal smell
  - When the LED light source flickers abnormally
  - When the power cord is damaged or the wire inside is exposed
- Do not expose this lamp to humid environments (such as bathrooms, outdoors) to avoid short circuits and accidents.
- This lamp is only suitable for indoor use, do not use it outdoors.
- It is strictly prohibited to disassemble any part or component of this lamp. Otherwise it may cause an accident and invalidate the product warranty.

## Assembly

### Installing the Lamp

1. Extend the clip of the lamp as shown in [Figure (A)].
2. Rest the lamp on the monitor bezel [Figure (B 1)]. It is recommended that you fit the clamp closely against the monitor bezel so there is no visible gap in between.

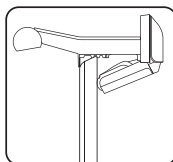


3. Connect the USB-C power cord to the supplied power adapter and plug it into a power outlet [Figure (B 2)].

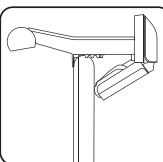


- **The thickness of the monitor frame must be within the range of 0.43 cm-6 cm**
- **Refer to the illustrations below for how to install the lamp on different types of monitors:**

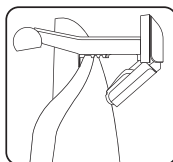
Monitor with beveled bezel



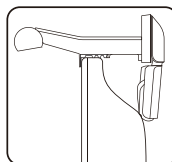
Monitor with round bezel



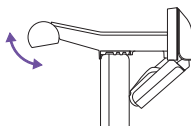
Curved monitor



Monitor with bulge on the back



- You can adjust the light to a suitable angle by rotating the lamp body.



- Slide the power switch on the bottom of the wireless controller to ON and tap the **Power** button on the front of the wireless controller to begin using it.



- If the wireless controller will not be used for a long period of time, slide the power switch on the bottom of the wireless controller to OFF.

## Charging the Wireless Controller

Use a USB-C cable (not supplied) to connect the USB-C port on the wireless controller to the supplied power adapter or a certified USB-C port power supply (5V DC/1A or higher) to start charging the wireless controller.

- When charging, the power indicator on the wireless controller will light up red.

- When fully charged, the power indicator will light up green.

- If the power indicator blinks red while the wireless controller is in use, the power level is too low. Charge the wireless controller as soon as possible.

- If the power indicator blinks red and green alternately during charging, it indicates abnormal charging. Use the supplied power adapter or replace the USB-C power cable. If the blinking persists, stop charging and seek support from an authorized service dealer or qualified technician.

- The wireless controller is not recommended to be charged from a USB-A port. Insufficient power supply will cause the power indicator to blink.

- Connect the wireless controller to a USB-C port that provides more than 5V DC/1A power to ensure proper charging.

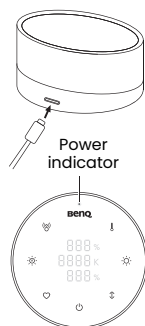
- The wireless controller cannot be used as a mobile power source. Do not connect any other device to the USB-C charging port on the wireless controller.

- When fully charged, the wireless controller will provide approximately 3 months of standby time.

- If the battery is depleted, it will take about 120 minutes to fully charge the battery using a USB-C port with a power source of 5V DC/1A or higher.

- If you use the wireless controller while charging, the battery will take longer than 120 minutes to charge.

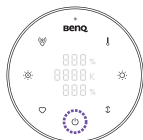
- If any of the following conditions occur while charging the wireless controller, stop charging immediately: liquid leakage, unusual odor, abnormally high heat, deformation of appearance, etc.





## How to Use

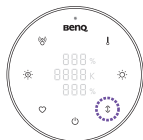
### Turning On/Off the Lamp and Switching Light Modes


#### Power On/Off



Tap the **Power**  button to turn on the lamp. To turn off the lamp, tap the **Power**  button again.

#### Light Mode Control

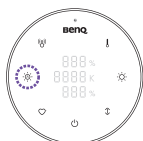



Tap the **Light Mode Switch**  button to cycle through the following three light modes:

**Front light on > Ambient light on > Both lights on**



#### Auto Dimming Mode

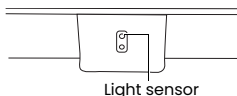


Tap the **Auto Dimming Mode**  button to enter this mode. The indicator will light up when the mode is on. In the Auto Dimming Mode, the lamp automatically adjusts its brightness according to the surrounding lighting condition and sets the color temperature to 4000K.



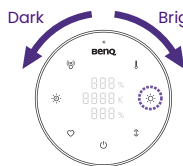
- **Avoid blocking the light sensor located on the lamp to ensure that the Auto Dimming Mode works correctly.**



- **The Auto Dimming Mode will automatically turn off when you adjust the brightness or the color temperature or switching light modes. The Auto Dimming Indicator will turn off when the mode is off.**



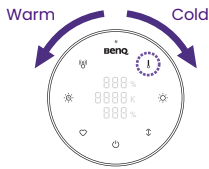
### Adjusting Brightness and Color Temperature

#### Brightness Control



1. With the lamp on, tap the **Light Mode Switch**  button to select the light to be adjusted.
2. Tap the **Brightness Adjustment**  button. The Brightness Adjustment indicator lights up. Rotate the adjustment ring to adjust the brightness: rotate the adjustment ring clockwise to increase the brightness, or rotate the adjustment ring counterclockwise to decrease the brightness. The current brightness value is shown on the display panel in real time. You can adjust the brightness in a range of brightness levels from 1 to 100.

## Color Temperature Control



With the lamp on, tap the **Color Temperature Adjustment**

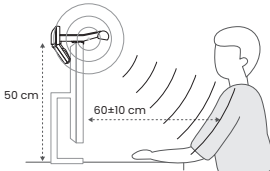
button. The Color Temperature Adjustment indicator lights up. Rotate the adjustment ring to adjust the color temperature: rotate the adjustment ring clockwise to increase the color temperature, or rotate the adjustment ring counterclockwise to decrease the color temperature. The current color temperature value is shown on the display panel in real time. You can adjust the color temperature ranging from 2700K to 6500K in an increment of 25.

**The color temperature settings of the front and ambient lights are identical and cannot be adjusted independently.**

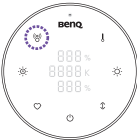
**If the power supply is suddenly interrupted, the lamp will automatically return to its settings before the power outage when the power is restored.**

- If the lamp was on before the power outage, it will automatically turn on when power is restored, and memorize the brightness and color temperature before the power outage.
- If the lamp was off before the power outage, it will remain off when power is restored.

## Turning On/Off the Presence Detection Function

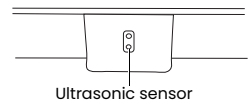


The Presence Detection function allows the light to turn on automatically when the user enters the detection area (as shown in the figure).



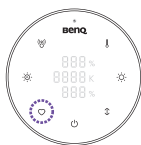
1. With the lamp on, tap and hold the **Presence Detection** button for 6 seconds. The Presence Detection indicator will blink.
2. Rotate the adjustment ring to adjust the away detection time: rotate the adjustment ring clockwise to extend the detection time, or rotate the adjustment ring counterclockwise to shorten the detection time. The current detection time setting is shown on the display panel in real time. You can adjust the detection time setting within 3, 5, 10 and 15 minutes.
3. If you finish the detection time setting, tap the **Presence Detection** button again. The Presence Detection indicator and the Power indicator will flash. When they stop flashing, it means that the setting is memorized.

- The ultrasonic sensor will detect a conical area of 60±10cm in front of the screen at a height of 50cm from the table.
- When the Presence Detection function is on, this function presets the light to turn off automatically after the user leaves the detection area for 5 minutes to save power.
- When the Presence Detection function is on, the Presence Detection indicator light will flash for 30 seconds after the light is turned off manually, during which time the Presence Detection auto on/off function will be suspended. 30 seconds later the indicator light will turn off and the presence detection auto on/off function will resume normal operation, and the light will be turned on again automatically if you are still in the detection area at that time.
- Do not allow any object to block or cover the ultrasonic sensor on the lamp head to ensure that the Presence Detection function works properly.
- Do not insert or poke any objects into the ultrasonic sensor as this may affect the detection function.
- The Presence Detection function relies on the motion tracking technology. If you watch a movie in front of the screen for a long period of time in a fixed position, the sensor may determine that no one is present and turn off the lamp.



## My Favorite Mode

### Setting Up My Favorite Mode



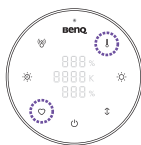
1. Adjust the brightness, color temperature and light mode of the lamp.
2. Tap and hold the **My Favorite Mode** ♥ button for about 3 seconds. The Brightness, the Color Temperature and the Auto Dimming Mode indicators will flash three times simultaneously to indicate that the settings are memorized successfully.

### Using My Favorite Mode

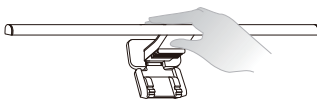
Tap the **My Favorite Mode** ♥ button to enter this mode.

### Pairing and Connecting Multiple ScreenBar Halo 2 Lamps

You can pair and connect a wireless controller with multiple ScreenBar Halo 2 lamps to operate at the same time. If the distance between the controller and these lamps is within 1 meter, the settings of these lamps will change simultaneously.



1. Unplug the USB-C power cord.
2. Make sure that the power indicator is on (the wireless controller is activated) and the wireless controller is within 1 meter from the lamp.
3. While holding the **My Favorite Mode** ♥ button, tap and hold the **Color Temperature Adjustment** ! button for about 5 seconds. You will see the function indicators on the wireless controller start flashing simultaneously.
4. After the indicators start flashing, cover the light sensor (on the reverse side of the lamp head) of the lamp you wish to pair then plug in the USB-C power cord within 30 seconds. If the wireless controller and the lamps are successfully paired and connected, all the indicators will turn off and the wireless controller will go into sleep mode.



## Maintenance and Troubleshooting

- First turn off the lamp and unplug the lamp from the USB port. When cleaning the lamp, wipe off any smears or dusts using a soft, lint-free cloth lightly moistened with a mild detergent solvent. Do not use alcohol or any other chemical solvents like kerosene, naphtha and so on, as the lamp's casing may become damaged.
- Do not rinse the lamp or any of its components directly with water.
- If the lamp does not turn on or charge, make sure that the battery power of the wireless controller is sufficient and that the lamp is properly installed.
- If the problem persists, please contact the place of purchase for help.

## Specifications

Model	CR23_C
Power input	100-240V AC, 50/60Hz
Max. power consumption	Max. 15W
Dimensions	50 x 14.3 x 10.9 cm
Power adapter model number	PS15J050K3000UC

