



# CZUR Mirror User Manual



# FCC Statement

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.

This device complies with part 15 of the FCC Rules. Operation is subject to the 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.

# Contents

## Chapter I Product Introduction

1.1 Overview.....	4
1.2 Product Dimensions.....	5
1.3 Product Details.....	6
1.4 Product Parameters.....	7
1.5 Packaging and Accessories.....	7

## Chapter II Operation Guides

2.1 App Installation.....	8
2.2 Preparation for Entering Sitting Posture.....	8
2.3 Device Binding.....	8
2.4 Firmware Upgrade.....	9

## Chapter III FAQ and Troubleshooting.....10

## Chapter IV Service and Statement

4.1 After Sales Services and Warranty.....	11
4.2 Contact.....	12

# Chapter I Product Introduction

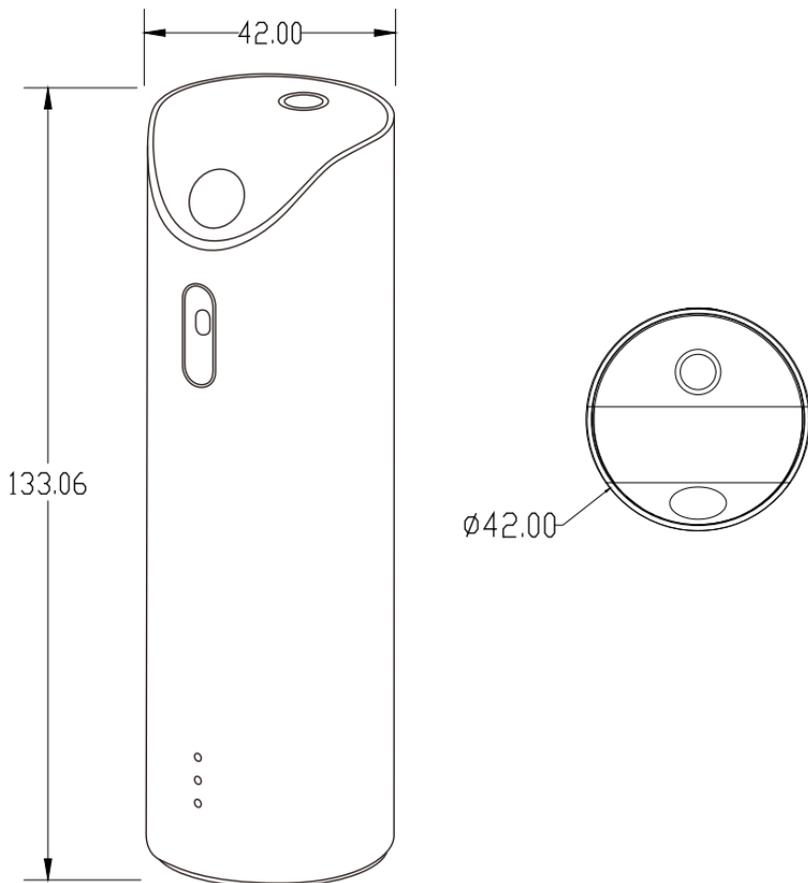
## 1.1 Overview

CZUR Mirror is a brand-new AI posture corrector invented by CZUR. The device is equipped with wide-angle high-definition camera, quad-core Cortex-A7 processor, high-definition sensor, laser light, local AI chip, AI sitting posture recognition technology, Bluetooth, voice/mute reminder, and a mobile app. Its functions include sitting posture reminder and sedentary reminder. CZUR Mirror is perfect for adults, children, families, individuals, etc.

The sitting posture reminder can remind children or adults to sit in a good posture, helping them gradually develop a good sitting habit to relieve the pressure on the cervical vertebra and lumbar vertebra; the sedentary reminder can help children and adults gradually develop the habit of doing some exercise and resting properly to reduce sedentary time, alleviating body and eye strain.

We hope that CZUR Mirror will help office workers and students develop a good sitting habit before getting any cervical vertebra and lumbar vertebra issues, preventing any physical damage caused by sedentary lifestyle.

## 1.2 Product Dimensions



Unit:mm

## 1.3 Product Details



### Note:

#### 1. Touch Button

- 1) Tap: switch between sitting posture modes;
- 2) Tap and hold for 2 seconds: enter/re-enter custom sitting postures;
- 3) Tap and hold for 8 seconds: enter app binding mode.

#### 2. Indicator

- 1) Blue and flashing slowly: the device is turning on;
- 2) Blue: in smart sitting posture mode;
- 3) White and flashing slowly: entering custom sitting postures;
- 4) White: in custom sitting posture mode;
- 5) Blue and flashing quickly: in experience mode;
- 6) Flashing in blue and white alternatively: pairing and binding with app.

#### 3. Camera, detect sitting postures.

#### 4. Laser light, mute reminder.

#### 5. Speaker, voice reminder.

#### 6. Function keys of voice reminder

- 1)  : voice reminder is off;
- 2)  : voice reminder is on.

#### 7. RESET Button

- 1) Press the button after the device is turned on: enter the firmware upgrade mode;
- 2) Press and hold for about 3 seconds: restore to factory settings;
- 3) Press and hold while connecting the USB cable to the computer: enter the firmware rebuild system after enquiry CZUR technical support.

#### 8. Type-C port: connect to a computer or power adapter.

## 1.4 Product Parameters

CZUR Mirror series are smart posture correctors, with shells made of metal or plastic.

### Basic Parameters

1. Dimensions: 133.06 × 42 mm.
2. Weight: 180 g (net weight).
3. Camera: 2 million pixels, prime lens, video format (YUV), CZUR Automatic Exposure Control (AEC) algorithm.
4. Color of the top indicator: the power indicator (blue), the status indicator (white).
5. Posture entry method: Touch the indicator button.
6. Laser light spot pattern: red spot.
7. Laser safety: Class 1.

## 1.5 Packaging and Accessories

Posture corrector, Type-C cable, Getting Started Guide.

# Chapter II Operation Guides

## 2.1 App Installation

1. This product is configured and controlled by a mobile app. Please download the app from the official website [www.czur.com/cn/app/czur](http://www.czur.com/cn/app/czur), or scan the QR code on the right to download the app;
2. Install and run the "CZUR" app, and then follow the prompts.



## 2.2 Preparation for Entering Sitting Posture

1. Unpack CZUR Mirror;
2. Place the device in the left or right area 50-80 cm away in front of the user, with the camera facing a user. The user shall sit up straight as much as possible and lower his/her head properly;
3. Plug the Type-C cable into the device, and connect it to a PC or a power adapter. After the blue light flashes slowly for about 25 seconds, the device will enter the smart sitting posture mode. Touch and hold the Touch Button on the top of the device for about 2 seconds, and then you can start entering a standard sitting posture;
4. Follow the voice prompts to enter standard sitting postures;
5. Note: When entering standard sitting postures, make sure the user sits up straight as much as possible and lower his/her head moderately. Avoid sunlight or other strong light on the camera of the device, so as not to affect the algorithm and reminder effect.

## 2.3 Device Binding

1. Turn on CZUR Mirror;
2. Enable the Bluetooth on your phone and then open the "CZUR" app;

3. Tap the "+" icon in the upper right corner of the "CZUR" app home page, select "Mirror" in the "Add Function Program" interface, and then tap "Selected". When "Mirror" is added successfully on the home page, tap "Mirror";
4. In the "Mirror" interface, tap the "+" icon to add CZUR Mirror;
5. Tap and hold the Touch Button on the top of the device for 8 seconds to enter the Bluetooth binding mode;
6. The "CZUR" app will search for the device (the searching will last for about 45 seconds). When CZUR Mirror is found, tap the "Connect Now" button to connect the device;
7. When the device is connected successful, you can enter the "Device Home Page" to operate the device.

## 2.4 Firmware Upgrade

1. Visit the [Download Software] section of the official website [www.czur.com](http://www.czur.com), select CZUR Mirror, download and install the firmware upgrade tool on your PC. For software installation steps, refer to prompts on the installation interface;
2. Plug the Type-C cable into the device, and connect it to the PC;
3. Open the CZUR firmware upgrade tool on the PC, and then press the RESET button at the bottom of the device with a paper clip or other hard object to start the firmware upgrade;
4. The latest firmware version released by the system will be displayed next to the "New firmware is now available" in the interface of the firmware upgrade tool. Click the "Download" button to download the new version, and then click the "Upgrade" button to start the upgrade;
5. There will be a voice prompt when the device is upgraded successfully.
6. Notes:
  - 1)When the firmware upgrade is in process, do not operate the device;
  - 2)When the firmware is upgraded successfully, restart the device before using it. Do not operate the device when the restart is in progress.

## Chapter III FAQ and Troubleshooting

1. The power indicator is not working. What can I do?
  - 1)Check whether the Type-C cable is plugged into the device, whether the USB Type-A port is properly connected with the computer, whether the computer is powered on and its USB ports work well;
  - 2)Check whether the Type-C cable is plugged into the device, whether the USB Type-A port is firmly plugged into the power adapter, and whether the power adapter is plugged into a power strip.
2. There are no voice prompts. What can I do?

Check whether the voice reminder function key under the base of the device is enabled.
3. What can I do when I failed to bind the device with my phone?
  - 1)Check whether the device is powered on;
  - 2)Check whether Bluetooth of mobile phone is enabled.
4. The Touch Button/Indicator does not work when being touched. What can I do?
  - 1)Check whether the device is powered on;
  - 2)Check whether your finger fully touches the Touch Button/Indicator.

## Chapter IV Service and Statement

Dear user, thank you for using our CZUR Mirror. To protect your rights, please peruse and comply with the following standards and statements.

## 4.1 After Sales Services and Warranty

1. All after sales policies of this product are subject to national laws and regulations. You may return the device within seven days after receiving the device if there is quality issue. We offer one-year warranty and lifetime maintenance.
2. The scope of warranty covers CZUR Mirror. Consumables and external view of the device are not covered by the warranty.
3. When sending the product for repairs, please fill in the Warranty Card and contact us or our local agents.
4. We apologize for not to issue notices for subsequent upgrades or version updates of the product. CZUR reserve the right to the final interpretation of the above terms.
5. Exceptions to Warranty
  - 1)The working temperature of the product is less than 40°C.
  - 2)Failures or damages caused by incorrect installation or use of the product in environments not in compliance with the requirement as specified for this product (for examples, using the device in environments that are too hot or too humid).
  - 3)Damages caused by using components not from our company or when the users attempt to replace components by themselves.
  - 4)Damages caused by natural disasters, accidents, or human factors.
  - 5)Failures or damages caused by unauthorized repairs, modifications, or abuse carried out by the user.
  - 6)Damages caused by repairs carried out by unauthorized repair centers.

## 4.2 Contact

Get technical support and information in the following ways.

**CZUR TECH CO., LTD.**

9th Floor, West Block, Shenzhen-Hong Kong Institution, Gaoxin South 7th Road, Nanshan District, Shenzhen, China

Room 1001, 10th Floor, Building A, Chuangye Mansion, No. 32, Huoju Road, High-Tech District, Dalian, China

Manufacturer: CZUR TECH CO., LTD.

After-sales address: 6th Floor, Building E, Huihong Industrial Park, No. 170, Jinxiaotang Huancun Road, Fenggang Township, Dongguan City, Guangdong Province

Email&Skype: support@czur.com

Web: www.czur.com