

instructions

- Product Name: iMeditron Smart Glasses
- Product model: iMed11/12/13/16
- Connection method: Bluetooth V4.0BLE
- Working methods: acceleration sensor, ultraviolet and ambient light sensor, distance sensor, etc.
- Battery: lithium polymer 85mAh
- DC 3.7V by Rechargeable Li-ion Battery(85mAh)
- Maximum Charging Voltage: DC 5.5V
- Body material: plastic titanium (TR90)
- weight Amount: less than 19 grams (without lens)
- Size: according to different frame specifications
- Waterproof rating: IP53
- Working temperature: -10°C ~ 60°C , it is recommended to use in the range of 0°C ~ 50°C for best performance and longevity.
- Working humidity: 10~90%
- Android 4.4 or iOS 7.0 with Bluetooth V4.0 and
The above version of the phone

Component and interface description

1 iMeditron smart glasses frame main body (inside the inside) 7 red charging indicator

2 lens and protective cover

3 sound hole 6 Micro USB charging interface

4 button

5 green work indicator and orange status Indicator light (internal)



Selection

- iMed11: head posture/sitting posture, sitting time detection and reminder;
- iMed12: Includes all the features of iMed11, plus light intensity, UV detection and reminders;
- iMed13: Includes all the features of iMed12, plus distance detection and reminders;
- iMed16: Includes all the features of iMed13, plus doctor-specific analysis and interfaces;

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Boot guide and instructions for use



① Remove the iMeditron smart glasses,
For the first time,
please uncover the lens protection first.
membrane



Pay attention to protect the lens cover glass. Do not touch or stain it with your fingers, otherwise it will affect normal use. Have fingerprints or stains that can be wiped gently with glasses cloth and detergent



Do not wear while swimming or taking a bath!

Sound hole, please do not try to insert any sharp objects to avoid the waterproof layer failure

② Tap the button to turn it on

3 Press and hold the button for 3 seconds to shut down

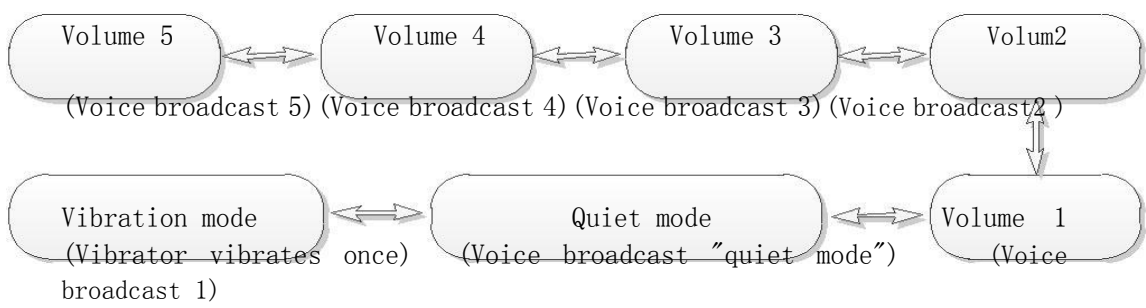
Orange and green lights are turned off at power on
Flashes once at the same time

4 Micro USB charging port, it can be used normally after being connected to the charging cable for 2 hours.

The red indicator on the other side is lit when charging

Instructions for use (continued)

Switch the reminder mode and increase or decrease the volume: press the button lightly, and you will feel the obvious rebound when you release it. Each time you press the button, the iMeditron smart glasses will cycle as follows:



Alarm default value: (With the development of technology, the following parameters or data may be inconsistent with the actual product you get, please understand)

The alarm of iMeditron smart glasses is a multi-sensor data fusion algorithm. After the user uses the scene intelligent judgment, and then according to whether the measured data meets the rule conditions, the general principle is as follows:

- Vision distance: 30cm, can be personalized in the App according to the length of the arm;
- Lighting environment: 100Lux, can be modified in the App;
- Head skew: 12°, can be modified in the App;
- Head angle: 38°, can be modified in the app;
- Continuous use of the eye: 45 minutes, can be modified in the App;
- Sitting time: 45 minutes, can be modified in the app;
- Alarm prompt delay time: According to the sensitivity setting, it can be divided into high, medium and low three files, which can be modified in the app.
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Battery charging instructions: When the battery power is low, the voice will broadcast “Please charge”. When the battery is exhausted, the orange indicator will flash for 3 seconds or it will not turn on at all. At this time, you should connect the charger or the computer USB cable to the machine. Charging (because the current is small, most ordinary charging treasures cannot charge it). When the charger is plugged in, the red indicator light is on to indicate that it is charging. When it is full, the red charger indicator will be off (charged in the power-on state or does not match the charger used, the battery may not go out even if it is full of red indicator light, no Affect).

Tips:

- 1 To increase the charging efficiency, charge it in the off state.
- 2 Make sure the charger and power plug are powered.
- 3 Charging time takes about 2 hours.

Safe use

When using iMeditron smart glasses or charging them:

1. Keep iMeditron smart glasses or accessories out of reach of young children and pets. Young children or pets may inadvertently damage these things or swallow small parts to suffocate;
2. Keep iMeditron smart glasses in use within the product's permissible protection standards (IP53). Do not wear them in swimming, bathing, heavy rain, etc., and operate the buttons in case of rain and excessive sweating.
3. Do not store and use in a high temperature environment that exceeds the allowable temperature of this product. High temperatures can shorten the life of electronic devices, damage batteries, bend or melt certain plastic parts.
4. Do not store and use in a low temperature environment that exceeds the allowable temperature of this product. Low temperatures can affect the proper operation of electronic

devices and batteries, and when moisture returns to normal operating temperatures, moisture that may form in the product can damage components and electronic boards.

5. Handle it gently, put it back in the case when not in use, and use it violently to damage the internal circuit board.

6. Do not use water, irritating chemicals, detergents or detergents to clean your eyeglasses directly. Wipe the iMeditron smart glasses with a soft cloth dampened with a detergent or alcohol solution that does not contain harmful substances.

7. Do not paint iMeditron smart glasses. Paint can block, stain the lens glass, block moving parts and prevent normal use.

8. Do not place iMeditron smart glasses around the heating unit. Such as the inside or the upper part of a microwave oven, oven or radiator. There are batteries and other devices in the smart eye glasses, which will explode when overheated.

9. There are light sensors and indicator lights inside the iMeditron smart glasses. Don't get too close to the eyes of people or animals. Otherwise, it may damage your eyes.

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

RF Exposure Information

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.