

# Healthcare Solution

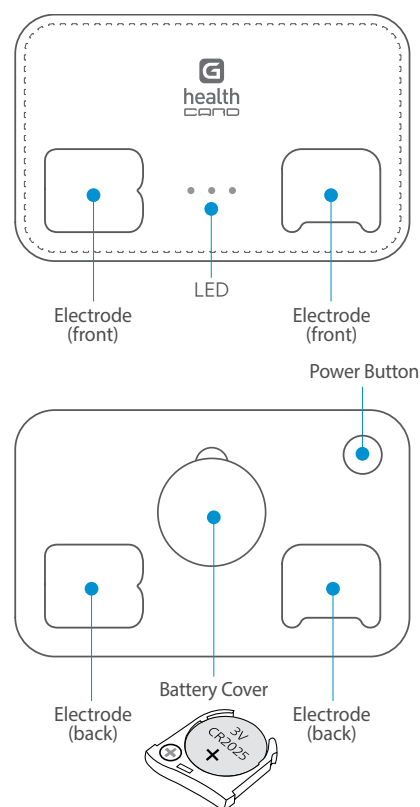
## Smart Body Fat Analyzer

### User Manual

[www.qoolsystem.com](http://www.qoolsystem.com)

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To assure the correct and safe use of the product, read all of the information in the user manual before operating the device and keep the user manual within reach



## 1. Cautions for safety

### : Warning

1. Do not use, or allow others to use this device if fitted with a cardiac pacemaker or other implanted medical device. This device passes an extremely weak electrical current of 50kHz and less than 500 $\mu$  A through your body when taking a measurement. This weak current is not felt while using.
2. Pregnant women should not use this device.

- Contact your physician or healthcare provider before beginning a weight reduction or exercise program.
- This device is intended for personal use only. It is not intended for professional use in medical facilities.
- Avoid taking measurements under the following conditions :
  - Immediately after vigorous exercise, after a bath or sauna.
  - After drinking alcohol or a large amount of water, after a meal
  - People under 7 and 90years or older, under 120 and 205cm or taller, under 25 and 130kg or heavier
- ※ Operate the device only as intended. Do not use for any other purpose.

## 2. Cautions for care and maintenance

- Do not insert the battery with their polarities incorrectly aligned.
- Do not disassemble or modify the device and do not give any strong shocks or drop.
- Do not submerge the device in water.
- Keep the device out of the reach of children.
- Do not swallow the battery. In case of swallowing the battery, immediately contact your doctor.
- Do not measure with wet hands or too much sweaty hands.
- Do not expose the device to direct sunlight, extreme hot or cold temperature or humidity.
- Remove the batteries if the device will not be used for one months or more.
- Trial battery supplied with the device may have a shorter life.

### 3. Product information

Designation/Model	Smart Body Fat Analyzer/QSCD-OA
Dimension/Weight	80(W)x4.7(H)x50(D)(mm) / 18g
Power source	CR2025 Coin battery (DC +3.0V)
Battery Life	Approximately 1 year (when used three times a day)
Interface	Bluetooth 4.0 (Bluetooth Low Energy)
OS version	Android 4.3+(Jelly Bean), iOS 6.1.3+
Operating	+10° C to +40° C, 30 to 85% RH
Storage	-10° C to +60° C, 10 to 95% RH
Contents	Device, Battery(CR2025), Pouch, User Manual

**NOTE :** Specifications are subject to change without prior notice.



### 4. Operating Instructions

1. Installation of Application. Search “g health” on App. store and install in your smartphone.
2. Install the coin battery(CR2025) with the polarities match.
3. Press the power button to turn the device on and will automatically off after measurement.
4. Setting personal data.  
Your personal data must be entered before taking a measurement.
5. Start the measurement.  
Incorrect posture may result in inaccurate measurement.



### 5. Troubleshooting

#### **Q) Device does not connect to your phone.**

- 1) Check the battery installation and if it is worn, replace with a new battery.
- 2) Press the Power button to turn the device ON.
- 3) Avoid any other device around.

#### **Q) Fail is displayed and the measurement is impossible**

- 1) Check the settings entered for your personal data.
- 2) Make sure your fingers are correctly positioned.
- 3) Remain still and do not move until measurement is complete.

**NOTE :** There are certain conditions when significant differences may occur between the estimated and the actual body fat values. These differences may be related to changing ratios of body fluid and/or body composition.

### 6. Warranty

Period of warranty : 1 year from the date of purchase

Product : Smart Body Fat Analyzer (QSCD-OA)

Date of purchase :

Place of purchase:

- This warranty does not apply to damage caused by accident, misuse or natural disaster.
- If the date of the purchase does not confirm, warranty period shall start after 3 months of the manufacturing date.
- Changes or modifications not approved by us will void the user warranty.
- Contact the customer service calling or email to the below.

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## 7. Important safety information

**For a Class B digital device or peripheral, the instructions furnished the user shall include the following or similar statement, placed in a prominent location in the text of the manual:**

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.

**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.**

### **FCC CAUTION:**

Any changes or modifications in construction of this device which are not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

### **FCC NOTE:**

The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

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