

# User Manual

Bluetooth Glass Body Scale    GBS-1270-B2



FCC ID:XXXXXXXXXX

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- Thank you very much for selecting the Transtek Bluetooth Glass Body Scale GBS-1270-B2.
- Please do read the user manual carefully and thoroughly so as to ensure the safe usage of this product, and keep the manual well for further reference in case you have problems.

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## ♥ Symbol Meaning

The warning signs and symbols are essential to ensure your correct and safe use of this product and protect you and others from injury. Please kindly find the meanings of the warning signs and symbols, which you may encounter in the label and user manual, as follows:

	Symbol for "THE OPERATION GUIDE MUST BE READ"		Symbol for "MANUFACTURER"
	The Bluetooth Combination Mark		Symbol for "COMPLIES WITH EU REQUIREMENTS"
	Symbol for "SERIAL NUMBER"		Symbol for "ENVIRONMENT PROTECTION – Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority or retailer for recycling advice"
	Symbol for "DIRECT CURRENT"		

## ♥ Your Scale and Its Environment

**To ensure your safety as well as the service life of your scale, please avoid using the scale under the following circumstances:**

- Slippery floor such as tile floor
- Jumping onto the platform immediately after bath or with wet hands
- Near a cell phone or microwave oven

**Avoid storage in the following locations:**

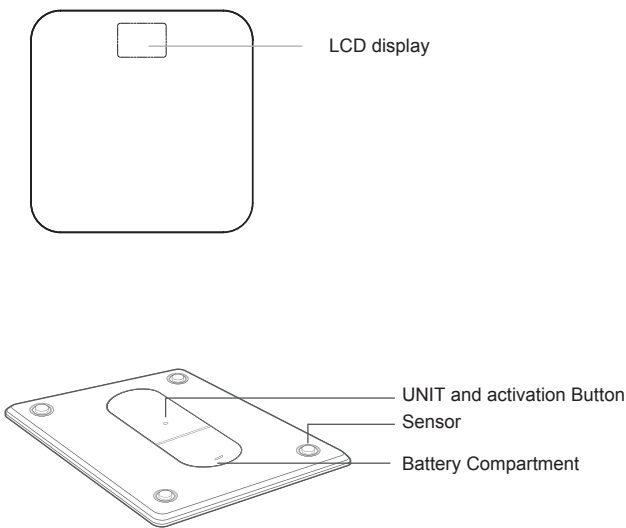
- Where there is water
- Where the device may be exposed to extreme temperatures, humidity, moisture, direct sunlight, dust, or salt air
- Where there is risk of shock or drop
- Where you store chemicals or full of corrosive gases
- Where in reach of the infants or children

## ♥ Efficient Use of Your Scale

**To ensure the accuracy of measurement, please follow below instructions when you start measurement.**

- Place the scale on a flat, hard surface. Soft surface such as carpet will affect the performance of the scale.
- Avoid measurement immediately after strenuous exercise, sauna or bath, drinking, and dining.
- Always start measurement in the same time slot and on the same scale located on the same flat, hard surface.

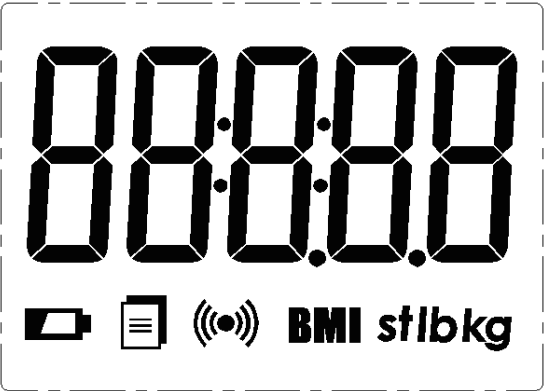
♥ Device Components



♥ List

- 1. Bluetooth Glass Body Scale GBS-1270-B2
- 2. 4 x AAA Batteries (1.5V each)
- 3. User Manual

♥ LCD Display



<b>lb</b>	Pound
<b>kg</b>	Kilogram
(((•)))	Successful Bluetooth Connection
☰	Data transmitting / pending to transmit to wireless wellness system
🔋	Low Battery

## ♥ Insert the Batteries


- Open the battery door in the back of the scale.
  - Insert the batteries (4 x 1.5V AAA) into the battery compartment according to the polarity indications marked inside the compartment.
- \* The digits "888888" will be shown on the LCD.



- Close the battery door and wait until the digits "00" are shown on the LCD.



## CAUTION

- When the symbol  appears, the device will power off. Then you shall replace with a new set of batteries. Please replace all four batteries at the same time. Do NOT mix the old batteries with the new one.
- Worn batteries are hazardous waste. Do NOT dispose of them together with the household garbage.
- Please refer to the local ordinances and recycling instructions regarding disposal of the worn batteries and scrapped device.
- If you do not intend to use this unit for a prolonged period of time, it is advisable to remove the batteries before storing.



## CAUTION

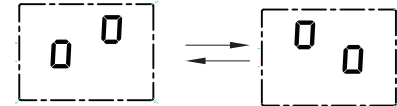
RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS.

## ♥ Pair-Up

With the advanced Bluetooth 4.0 technology applied, the mobile or portable equipments, which are equipped with Bluetooth function in line with BLE Technical Specifications established by global organization Bluetooth SIG, are capable to receive your personal health data.

- Turn on Bluetooth and the "shapewatvh" App. Make sure both are ON when pair-up is proceeding.

Symbol  and symbol  will be shown on the LCD alternatively, indicating pair-up is proceeding.



If SUCCEED, symbol [ ] will be shown on the LCD.

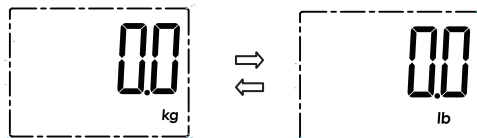


If FAIL, symbol "E1" will be shown on the LCD.



### ♥ Select Measurement Unit

With batteries correctly installed, press "UNIT" button in the back of the scale to select measurement unit. The default measurement unit is "kg". You may press "UNIT" button to choose among kilogram and pound.



#### CAUTION

• Please put the scale on flat hard ground when finishing the unit selection. Wait for a few seconds, then you may start measuring according to the measuring procedure below. If there is not any operation in weighing mode, the scale will turn off in a few seconds.

### ♥ Initialising Your Scale

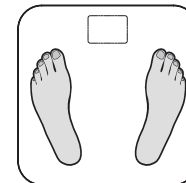
1. Press the platform centre and remove your foot.
2. "0.0" will be displayed.



3. The scale will switch off and is now ready for use.  
This initialisation process must be repeated if the scale is moved.  
At all other times step straight on the scale.

### ♥ Start Measuring



- With original SENSE ON patent technology, GBS-1270-B2 will automatically switch on.
- Step on the platform when the scale displays "0.0".
- Stand still and keep full contact with the electrodes until the LCD stops displaying moving "o".
- The data will transmit to your phone when the (📶) blinks.





♥ Data Transmission

- Once the Bluetooth Body Scale GBS-1270-B2 is successfully paired-up with your smartphone, please open the “TransHealth” App and turn on your Bluetooth. Keep smartphone and scale in transmission distance. Step on the scale and take a measurement. Once the measurement is finished the data is automatically transferred to the app.




- The symbol  will disappear after successful data transmission, and you may check your personal health data stored in your smartphone.
- If the data transmission fails, the symbol  will remain. The pending measurement data will be temporarily kept in the scale and transmitted to your smartphone when next measurement is complete.

	Data transmitting
	Data ready to transmit to the App: -If SUCCEED, the symbol disappears; -If FAIL, the symbol remains.

Note: Whether the data transmission is successful , the device will shut down automatically.





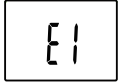

CAUTION

- Interference may occur in the vicinity of equipment marked with the following symbol  . And the Analyzer may interfere vicinity electrical equipment.
- To enable the data transmission function, this product should be paired to a Bluetooth 4.0 end.

How to mitigate possible interference?

- The range between the Analyzer and the Bluetooth end should be reasonably close, from 1 meter to 10 meters. Please ensure no obstacles between the Analyzer and the Bluetooth end so as to obtain quality connection.
- To avoid interference, other electronic devices (particularly those with Bluetooth transmission / Transmitter) should be kept at least 1 meter away from the Analyzer.

♥ Error Prompt

Error	Description	Solution
	Overload. The device will power off.	Stop using this scale for measurement.
	Low Battery. The device will power off .	Replace all four batteries at the same time. Please purchase the authorized batteries for replacement.
	Failure of pairing up your scale with your smartphone. Or failure of activation.	Please check below items: -Bluetooth is ON. -App is ON. -Both devices are within the transmission distance of Bluetooth.
	There has data doesn't upload. (The notebook icon will be displayed.)	Upload the data.

♥ When Data Transmitting ...

Problem	Root Cause	Solution
Data transmission failed.	Bluetooth is OFF.	Turn ON the Bluetooth via Settings.
	The App is OFF.	Press the icon to turn ON your app.
	Out of range of Bluetooth transmission.	Place your smartphone closer to the scale.
	None of the user ID is assigned.	Please assign a User ID following the instruction.

♥ Specifications

<b>Product Name</b>	Bluetooth Glass Body Scale (GBS-1270-B2)
<b>Dimension</b>	Scale: 321x321x23.8mm (Approximately)
<b>Net Weight</b>	Approximately 1.96kg ( Including the dry cells)
<b>Display</b>	LCD
<b>Measurement Unit</b>	Kilogram / Pound
<b>Measurement Range</b>	5kg to 180kg
<b>Division</b>	0.1kg / 0.2lb
<b>Accuracy</b>	0-50kg: ±0.3kg;      50-100kg: ±0.4kg; 100-150kg: ±0.5kg;    150-180kg: ±0.7kg;
<b>Working Environment</b>	Temperature: 5 ℃ to 40 ℃      Relative humidity: ≤90%RH Atmospheric pressure: 86kPa to 106kPa
<b>Storage Environment</b>	Temperature: -20 ℃ to 60 ℃ Relative humidity: 10%RH to 93%RH Atmospheric pressure: 50kPa to 106kPa
<b>Power Source</b>	6V (Four AAA-size Batteries)
<b>Auto-ON</b>	SENSE ON technology
<b>Auto-OFF</b>	About 10 seconds while showing 0.0 About 10 seconds when the weight is locked About 10 seconds when the weight is unstable.
<b>Accessories</b>	1. Four AAA-size Batteries 2. User Manual

About the Accuracy of This Product

- This product passes strict inspection before delivery and therefore its accuracy is guaranteed by the manufacturer. Please refer to the above table for the descriptions on accuracy.
- This product is specially designed for body scale as well as weight measurement. It should NOT be used by anyone during the process of transaction for verification of goods' weight.



## ♥ Maintenance

When carrying out usual maintenance, please ensure practice of the following Do's and Don'ts:

- DO use a dry soft cloth to wipe the dust.
- DO use a wet soft cloth, dipped into water and wrung out, to wipe the dirt. Then use a dry soft cloth to dry up the device.
- DON'T wash the device with water or immerse it in water.
- DON'T use propellant, abrasive or other chemicals to wipe the dirt in avoidance of discolor or malfunction.
- DON'T disassemble this device. If you have any problems, please contact Transtek.  
(Please refer to *Warranty* for contact information)
- Do not dispose of batteries in fire. Batteries may explode or leak. Remove the batteries if the scale will not be used for a long period.

## ♥ Warranty

- Transtek warrants its products free of defects in materials and workmanship in normal use for a period of TWO years from the date of retail purchase.
- This warranty does NOT cover damages caused by misuse or abuse, including but not limited to:  
Failure caused by unauthorized repairs or modifications;  
Damage caused by shock or drop during transportation;  
Failure caused by improper operation inconsistent with the instructions stated in this user manual;  
Malfunction or damage from failure to provide the recommended maintenance;  
Damage caused by improper use of power supply.
- Should this device require maintenance (or replacement at our option) under warranty, please deliver the original package to ZHONGSHAN TRANSTEK ELECTRONICS CO., LTD prepaid. Please return the store receipt (with the retail purchase date) and a note with reasons to return on it as well.

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## ♥ FCC Regulations

### FCC User Guide Information

#### Radio Frequency Interface Requirements - FCC

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.

#### Radio Transmitters (Part 15)

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.

### FCC RF Exposure Guidelines

#### Safety Information

##### Reducing RF Exposure - Use Properly

Only operate the device in accordance with the instructions supplied.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

### ♥ EMC Guidance

1. MEDICAL ELECTRICAL EQUIPMENT needs special precautions regarding EMC and needs to be installed and put into service according to the EMC information provided in the ACCOMPANYING DOCUMENTS.
2. Wireless communications equipment such as wireless home network devices, mobile phones, cordless telephones and their base stations, walkie-talkies can affect this equipment and should be kept at least a distance  $d = 3,3$  m away from the equipment.  
(Note. As indicated in Table 6 of IEC 60601-1-2:2007 for ME EQUIPMENT, a typical cell phone with a maximum output power of 2 W yields  $d = 3,3$  m at an IMMUNITY LEVEL of 3 V/m)