# **User Manual**

Kitchen Scale

COMET







TEL: 888-688-4833 www.optimahomescales.com

- Thank you very much for purchasing the OHS Kitchen Scale COMET.
- Please read the user manual carefully and thoroughly to ensure the safe usage of this product and keep the manual for further reference in case you have problems.

## **Table of Contents**

### Warning Symbols

It is important to understand the meanings of the warning symbols to ensure a correct and safe use of the product and protect you and others from injury. You may find the meanings of the warning symbols, which you may see in the label or this user manual, as follow:

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

#### **♥** Safety Instructions

- Always place the scale on a solid, level and flat surface to weigh.
- Always place the object to be weighed at the center of the weighing platform.
- Do not place any object on the weighing platform before switching the scale on.
- If the scale is not to being used for a long period, please remove the batteries.
- Clean the scale with a slightly damp cloth, DO NOT immerse the scale in water or use chemical/abrasive cleaning agents.
- Keep the scale in a cool dry area.

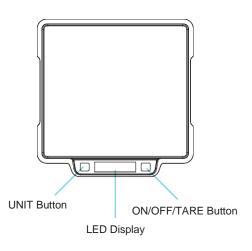
#### **♥** General Instructions

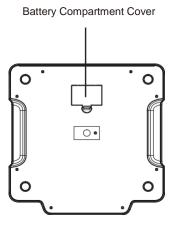
OHS Kitchen Scale COMET is used to measuring the food's weight. This device has practical weighting function(tare) with digital LED.

Main Features:

- a. Classically elegant design
- b. Easy to read digital display
- c. With tare function

## **♥** Device Components





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#### **♥** Function Indication



Press the ON/OFF/TARE button to switch the scale on.
Press and hold the ON/OFF/TARE button for 2s to switch the scale off.
Press the ON/OFF/TARE button to reset the display to zero.



Press to the UNIT button to select your desired weight unit.

#### **♥** List

- 1. Kitchen Scale COMET
- 2. 3PCS AAA Batteries (1.5V per each)
- 3. User Manual

#### **♥** LED Display



TARE	Tare Function	_	Negative value
ml	Volume Unit (Milliliter)	g	Weight Unit (Gram)

#### Replace the Batteries

Open the battery door in the back of the scale.

Insert the batteries (3 x 1.5V AAA) into the battery compartment according to the polarity indications marked inside the compartment.



Close the battery door. The LED displays as below:

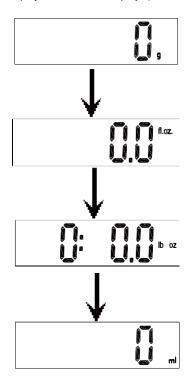


## - 🔍 CAUTION

- •When the symbol " appears, the device will power off soon. Then you shall replace with a new set of batteries. Please replace both two 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.
- To achieve the best performance and protect your scale, please use the authorized/specified batteries.

#### Changing the Weight Unit

In weighing mode, press the UNIT button to select your desired unit (g,fl:oz,lb.oz,ml). The units will be displayed in the LED display. (The default unit is g)



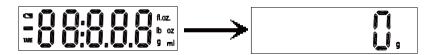


When finishing the unit selection, you may start to weigh according to the weighing procedure below. If there is not any operation and the weight is steady in weighing mode, the scale will turn off automatically after about 1 minute.

#### **♥** Weighing Mode

Before weighing, you may select your desired weight unit. (Refer to Changing the Weight Unit for more details)

- 1. Place the scale on a solid, level and flat surface to weigh.
- 2. Do not put any things on the scale.
- 3. Press the ON/OFF/TARE button lightly to go to the weighing mode.
- 4. You can start to weigh when "0" is shown on the LED.



5. Place the item you wish to weigh onto the scale, the weight data will be shown.





If there is no operation, the scale will turn off automatically in about 1 minute. Or you can press and hold the ON/OFF/TARE button for about 2s to turn off it.

#### **♥** Measuring with Tare Function

TARE function allows you to weigh different items consecutively without removing the items from the scale.

 When the scale is off, press the ON/OFF/TARE button to go to the weighing mode. You can start to weigh when "0" is shown on the LED.



Place the first item you wish to weight onto the scale, the LED will show the weight of the first item.



3. Press the ON/OFF/TARE button to reset the display to zero.





If the weight is less than 600g, the "TARE" icon will not appear on the display by pressing the ON/OFF/TARE button.

4. Now add another item to weigh onto the scale. The LED will show the weight of the newly added item.



If you remove the item added to the scale, the LED will again show zero. But if you remove all items from the scale, the LED will show a negative value indicated by a minus sign.



When it shows the negative value, press the ON/OFF/TARE button again, it will clear to zero.



7. If there is no operation, the scale will switch off automatically in about 1 minute. Or you can press and hold the ON/OFF/TARE button for about 2s to switch the scale off.

## **♥** Troubleshooting

Problem	Root Cause	Solution
The LED display is dim or displays	The power is not enough.	Please replace with 3 x 1.5V AAA new batteries.
The device isn't on when you press	The batteries are exhaust.	Please replace with 3 x 1.5V AAA new batteries.
the start button.	The batteries are not inserted correctly.	Please insert the batteries according to the indication correctly.
The LED displays	Overload.	Please remove the weight on the scale to protect the loadcells. Suggest buy a new scale with higher weight range.
The LED displays	Before you turn on the scale, there is some things on the scale which are over 5000g.	Remove the things from the scale, wait until it displays zero, then you can start weighing.

## **♥** Specifications

Product Name	Kitchen Scale
Dimension	Whole size:269.3*266.6*33.8(mm) (Approximately)
Net Weight	Approx. 1.02kg
Display	Digital LED
Measurement Unit	g / fl: oz / lb: oz / ml
Measurement Range	15000 g/529. 1fl.oz/33lb:1.1oz/15000 ml
Minimal Weight	2 g
Division	1g /0. 1fl.oz /0.1oz/ 1 ml
Accuracy	F.S*3 ‰+1d
Working Environment	Temperature: 5°C to 40°C Relative Humidity: ≤90% RH Atmospheric pressure: 86kPa to 106kPa
Storage Environment	Temperature: -20°C to 60°C Relative Humidity: ≤90% RH Atmospheric pressure: 50kPa to 106kPa
Power Source	4.5V (3x1.5V AAA batteries)
Auto-Off	About 1 minute after clearing, or about 1 minute after the weight is stable.
Accessories	1. 3x1.5V AAA 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.

WARNING: No modification of this equipment is allowed.

Maintenance

## **Appendix**

#### **♥** 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 OHS.
   (Please refer to Warranty for contact information)

#### **♥** Warranty

- OHS 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 LIFESENSE 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.

ZHONGSHAN TRANSTEK ELECTRONICS CO., LTD

No.23, Jin'an Road, Minzhong, Zhongshan, 528441, Guangdong, China

Tel: 86-760-88282982

Website: http://www.transtek.cn

#### **♥** EMC Guidance

- 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)