

## FUNCTION SETTINGS

1. Press **[ON/OFF/ZERO]** to turn the power on, the scale return to the weighing mode.
2. Press and hold **[UNIT]** then the display will show A-ON or A-OFF, press **[ON/OFF/ZERO]** key to select on or off (ON means auto power off function activated, OFF means auto power off function inactivated).
3. Press **[UNIT]** key, the display will show L-ON or L-OFF, press **[ON/OFF/ZERO]** key to select on or off (ON means auto backlight function activated, OFF means auto backlight function inactivated).
4. Press and hold **[ON/OFF/ZERO]** key for 3 seconds to turn the power off and confirm the selection

## KITCHEN SCALE MODEL: RKS

## INSTRUCTION MANUAL



**RKS M-1-1211**

# SAFETY PRECAUTIONS

All safety messages are identified by the following the words "WARNING" and "CAUTION". These words mean the following:

△WARNING	Important information to alert you to a situation that might cause serious injury and damage to your property if instructions are not followed.
△CAUTION	Important information that tells how to prevent damage to equipment.

When using the scale, the following safety precautions should always be followed.

### △ WARNING

**Use only the AC adaptor with the scale. Other adaptor may cause damage. (AC adaptor is optional)**

### △ CAUTION

Avoid placing the scale in direct sunlight, this may cause discoloration or malfunction. Do not use the carpet onto a carpet base, it may cause the scale accurate and need re-calibrate.

Replace all batteries at the same time – Do not replace only a portion of the batteries as this may cause a malfunction.

If the scale is not to be used for a long period of time, remove all batteries from the battery compartment to avoid leakage, which may cause damage to this scale.

**Avoid overloading the scale, as this may cause permanent damage and void your warranty – do not EVER exceed the maximum capacity of the scale**

Keep the scale away from water – this scale is not water resistant. Shock, injury and electrical damage can occur if used in a wet location!

# SPECIFICATIONS

Model number	Capacity	Division
RKS-3000	3000g	0.5g
RKS-6000	6000g	1g
RKS-10000	10000g	1g
Platter	Φ 120 mm	
Net/gross weight	480g/600g	
Package	Single standard carton:24x22x12.5(cm)	
	8 Units in one box: 49x45x26.5(cm)	
Operating Temperature	0-40°C(32-104°F)	
Power Source	3×AAA Size Batteries(no included)	

# FEATURES

- Auto shut off.
- Auto zero tracking
- Low battery indication
- Large LCD (5digits 15 mm high)
- Net weight indication
- Auto calibration
- Round weighing pan
- kg/g/lb/oz/lb:oz conversion
- Large container weighing

# CALIBRATION

**Note:** Calibration is done in factory. Don't re-calibrate the Scale, unless it is not accurate.

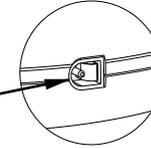
## How to calibrate

1. Before entering calibration mode, press **[ON/OFF/ZERO]** to turn the power on for warming up about 1 minute.
2. **Enter calibration mode**
  - 1) Press and hold **[ON/OFF/ZERO]** for 3 seconds to turn the scale off. Press and hold **[UNIT]**, then Press **[ON/OFF/ZERO]**, the display will show CAL then the A/D value. (a series of random numbers).
  - 2) Press **[UNIT]**, the display will show the flashed calibration weight value.
  - 3) Place the calibration weight on platform.
  - 4) Press **[UNIT]**, the display will show "-----" then the AD value.
  - 5) Now calibration is complete. Remove the weights.
3. Press and hold **[ON/OFF/ZERO]** key for 3 seconds to turn the power off. Press **[ON/OFF/ZERO]** to turn on the power again. Place the weight on the platform to make sure whether weighing is correct, if not, repeat steps 1)-5).

# DESCRIPTION

## ▶ BACK

AC adaptor  
Socket



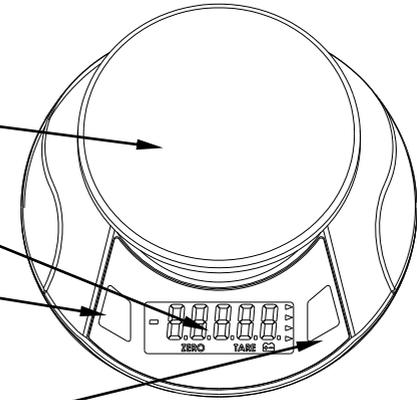
## ▶ TOP

Weighing platform

DISPLAY

**UNIT** key  
Changes weighing units

**ON/OFF/ZERO** key  
Turns the scale power on/off  
Or set the display to zero.

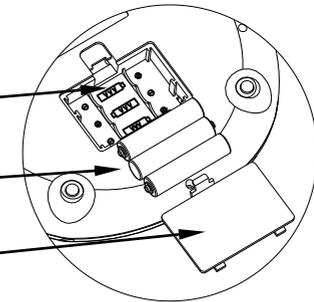


## ▶ BOTTOM

Battery compartment

Batteries  
Use 3xAAA dry batteries

Battery compartment cover



## ▶ DISPLAY

**ZERO** indicator

**TARE** indicator  
The TARE range is the full of the  
max load + 9e.

 Low battery indicator

Weighing unit indicator

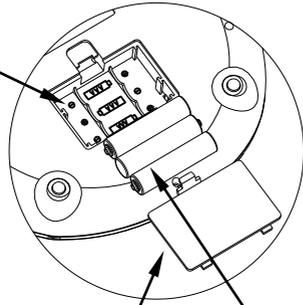


# PREPARATION

## 1.Installing batteries/Connecting the AC adaptor

### Batteries

Battery compartment



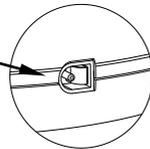
Remove the battery compartment cover and insert three batteries(AAA size) into the battery compartment, taking extreme care that the polarities plus and minus is observed.

Battery compartment cover

AAA size Dry batteries.

### AC adaptor

AC adaptor socket



Plug the AC adaptor to the AC adaptor socket on the back. The AC input requirement could be 110,120,220,230 or 240Volts (50/60Hz) depending on the area where used, so please verify that the adaptor is correct

## 2.Setting up the scale

Avoid installing the scale in direct sunlight that may cause discoloration or malfunctions. Place your scale on a firm weighing table so that the scale is level. (The scale will not perform accurately when it is not level.)

Place the scale on the firm surface that is flat and level for an accurate weighing. Do not use scales onto the carpet base, it may cause scales inaccurate and need re-calibration.

# WEIGHING

## Before weighing

Whenever possible, please allow the balance to warm up for 10 minutes after first turning to power on, so that the balance will function properly and accurately.

## Error messages

Err-0: Overload

: Low battery

## Weighing procedures

1. Press **[ON/OFF/ZERO]** to turn on the scale. The display will show all segments for a few seconds and then "0" will appear on the display.
2. Select the weighing unit by pressing **[UNIT]** key. e.g. "kg/g/lb/oz/lb:oz"
3. The selected unit will be display on the cursor next to the weight value.
4. Start weighing. Make sure the display is "0", if not press the **[ON/OFF/ZERO]** key to zero the scale.
5. If you are using a container or tray, place the empty container on the scale, wait for 3seconds, press **[ON/OFF/ZERO]**, the display will read "0" with the tray or container on top.
6. Place your objects to be weighed on the container. The display will show the net weight value.