# **JOYNANO Digital Kitchen Scale User Manual**

Model Series: DKS3KG



## **Description:**

The JoyNano DKS3KG02 series electronic kitchen scale is a new production with high precision which used in family kitchen food weighing, common Traditional Chinese Medicine weighing, etc. It has the characters of fine shape, high precision, multi-unit conversion, fast response, stable weighing, etc. Ideal for food, diet, and small packages.

#### **Features:**

High precision strain gauge sensor.

Auto power-off ensures long battery life.

Low battery/overload indication.

Multi weight unit system: kg / oz / lb

Back-Lit display. Tare function.

#### Specification:

Range: 0-3kg / 0-6.6 pounds Graduation: 0.5g / 0.02oz

Scale Pan Size: 12x12cm / 4.7x4.7inch

Power: 2 x AAA/LR03 batteries Working Voltage: 2.4V-3.5V Working Current: <=5mA Shutdown Current: <=2uA Net weight: 225g / 7.9oz

Package weight: 295g / 10.4oz

#### Instruction:

**Power On/Off**: Put the scale in a horizontal position. Press " $\Phi$ /T" key, it will power on and display "8888" which indicates testing zero point. You can weigh after it is stable and displaying zero weight. If you press " $\Phi$ /T" key lasting for 2 seconds in working state, it will power off, or suspending the scale for 120 seconds it will power off automatically as well.

Unit Convert: In working state, press "UNIT" key, you can convert the unit between "gram(g) → ounce(oz) → pound(lb)". 1000 grams = 35 ounces = 2.2 pounds.

**Tare**: When you want to weigh something fragmentary, you can put a container on this scale plate, press " $\Phi$ /T" key to tare. Then put the goods to be weighed in container after displaying zero weight, you can get the net weight.

Calibrate: If the scale is inaccurate, you can calibrate it by yourself. You need a weight matching calibrate range. Shut down the scale first, press " $\Phi$ /T" key to power on and press "UNIT" key instantaneously, then release it and it will enter the calibrate state. Choose a calibrate range between "7000g"  $\to$  "5000g"  $\to$  "3000g"  $\to$  "3000.0g"  $\to$  "1000.0g" by press "UNIT" key. Press " $\Phi$ /T" key to display internal code. Keep the scale plate empty, press " $\Phi$ /T" key to calibrate zero point after the internal code stable, then it will display "CAL0"  $\to$  "range"  $\to$  "internal code" which indicates zero point calibrating completed. Put the matching weight on the scale plate and it displays "CAL1"  $\to$  "PASS" indicates calibrated successfully.

### Caution

- 1. When the total weight on the scale plate is over the label range's 105%, it will display "O\_Ld" means overload. You should remove the goods immediately, reduce the weight and weigh it again, or else continuous overloading will damage the scale.
  - 2. Displaying "Lo" when power on indicates low power, you should replace battery.
  - 3. You should remove the battery from the scale when you do not use it in a long time for

avoiding leakage to damage the scale.

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