# User Manual

# Digital scale up to 500 g
# wagPRO-A500GA

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## Specifications:

- **Warranty:** 1 year
- **Material:** steel, ABS
- **Maximum load:** 500 g
- **Measurement accuracy:** 0.01 g
- **Display:** LCD 5-digit display
- **Additional features:** screen pause, scale tare, unit swap, auto shut-off
- **Available weighing units:** kg, lb, oz
- **Power supply:** 2 x 1.5V/AAA battery
- **Dimensions of the device:** 12,5 x 10, 5 x 1,5 cm
- **Package dimensions:** 16 x 13 x 3 cm
- **Weight of the device:** 159 g
- **Weight with packaging:** 250 g

## Kit contents:

- wagPRO-A500GA,
- 2 x 1.5V/AAA battery,
- user manual.

## Features:

- **Maximum load:** 500 g
- **Measurement accuracy:** +/- 0.01 g
- **Display:** LCD, up to five numbers
- **Power supply:** 2 x 1.5V/AAA battery
- **Additional features:** pause screen, tare weight, convert units

## Key Description:

- **Switch:** power button
- **M:** unit selection key/accuracy correction key
- **PCS:** function key for quantity calculation
- **T:** clearing data on the display screen, displaying 0.0/0.00

# Usage and available features:

## 1. Power button:

Hold down the power button to turn on the device. The display screen will show "HELLO" and return to the zero position "0.00" or "0.0". Then the device can be used.

Automatic and manual shutdown settings:

In the startup state, long holding the T button will display 60 seconds, then press the M or button to select 120 seconds, 180 seconds and 0 seconds. 0 seconds is no time control and manual shutdown is required. After selecting the required shutdown time, press the power button to display PASS to confirm completion.

## 2. M/Unit selection key:

Press the M button to select the unit conversion. There are 9 unit modes to choose from: grams, kilograms, grains, ounces, carats, milliliters, pounds, Jin and Liang. Press this button to find the desired unit symbol at the top of the display screen.

## 3. T/Reset:

To activate the tare function, place the tray or container on the scale and then press the "T" button. The display screen will show "0.00" or "0.0", indicating that the scale has been tared.

## 4. PCS

The condition for using the counting function: each item to be counted must have the same weight.

Hold down the "PCS" button and then press the "M" key to switch to the required sampling values, (numeric 25,50,60,75,100). Then, according to the selected numerical value, place an equal amount of sample on the scale and briefly press "PCS", and press "PCS" again to stop sampling and start counting. Briefly press "M" and "PCS "keys to switch between weighing and counting, so you can get both weight and quantity.

## 5. Accuracy correction

To calibrate the scale, hold down the "M" key to select the appropriate weight unit. After selecting the weighing unit, press the power button and the display will show the completion confirmation message. To make the electronic scale as accurate as possible, the user should select the calibration unit with the maximum value. If "OUT2" is displayed after turning on the product, recalibrate the product. Turn off the device. At the same time, press and hold the power button and the M button to display a set of weight values. Then press the M button to select the maximum electronic weight value, and then press the power button.

## Notes:

The main causes of inaccurate weighing and failure include: low battery, improper calibration, weighing items beyond the maximum range of the product or not working on a horizontal surface, etc.

- The "LO" message indicates the need to replace the battery.
- The message "o-Id" means overweight, remove the weight immediately, otherwise the sensor will be crushed.