



Electronic Kitchen Scale

Model No.:MH05

User Manual

Question or Concerns?
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MH05 Electronic Kitchen Scale by **MANGO SPOT** is designed for industrial use and personal use. The scale is featured with the ability to weight measurement in four units. It has very handy functions as auto-zero and tare function for convenient usage. This scale would make your life easy.

IMPORTANT: Please follow the guidance provided in this manual, otherwise, wrong actions may cause damage to the product or inaccurate measurement result.

Important Information for Safety

- Before weighing, the scale is supposed to be disposed on hard, flat and dry surface to secure the accuracy.
- To maximize the measurement result, always put the object in the center.
- Elements as dust, dirt, vibration, wind...etc. may result in the in accurate results.
- **DO NOT** weigh any objects beyond 11.021B(5KG), which would harm the scale. If the limitation is exceeded, an overload indicator would show up.
- Try not to dispose the scale in the environment with extreme temperature or damp.
- **DO NOT** put the scale in any water or corrosive liquids. Please clean the scale with dry, soft textile to avoid potential damage if any liquid is accidentally spilled on the scale. Otherwise, potential damage might be caused.
- If any food ingredient stains the scale, please clean immediately. If the batteries need to be replaced, ensure to insert them under the right polarity indicated on the battery part.
- To make sure the highest accuracy, always replace the batteries once the low-battery indicator displayed.
- **DO NOT** mix the batteries with new one and used one.
- The scale is not designed for commercial or heavy-duty use.
- Please be careful when handling the scale. It's always necessary to keep it in a dry environment.
- If the scale cannot be switched on, please check if the installment of batteries is correct, otherwise replace when necessary.
- Taking out the batteries would help to prolong the lifetime of the scale if it's not going to be used for a while.
- Always remember to place the scale in a dry environment.

Function and Specification

- Scale of high precision measurement
- Fast and convenient unit switching
- Automatically turn off after 2 min of usage
- Tare feature
- Function for manual calibration
- Indication in case of low battery
- Indication in case of Overload
- Limitation of Weight:11.021B(5KG)
- Graduation:1g/0.01oz/0.001lbs
- Units:g/oz/lbs
- Batteries:2*AAA1.5VDC

The scale is already installed with AAA batteries. To power the device, please open the battery compartment on the backside of the scale and remove the plastic strip inside so that the batteries could power the scale.

Battery Replacement

1. Open the battery cover on the backside of the scale
2. Remove the used batteries
3. Install new batteries and make sure the correct polarity is disposed in the compartment
4. Close the battery cover

Operation

The scale should always be placed on a flat and hard surface.

Press the \odot/T Button to switch on the scale. Measure the object until the screen displays "0". In case of the screen displays value other than "0", press \odot/T Button to auto adjust. Wait a few seconds until the scale to adjust to the weight of the object, which would display on the screen afterwards.

Note: If a container is needed, please refer to the section of "Tare Function" in the manual.

Calibration

The gauge is precisely factory-calibrated. However, recalibration is still available for specific needs. In order to recalibrate the gauge accurately, a matching calibration weight is necessary.

1. Make sure the scale is turned off, then take off the batteries, install the batteries after pressing "UNIT" button, wait until the screen displays "5000" meaning the scale is in calibration status.
2. Press "UNIT" to select the expected calibration (7000g/5000g/3000g) weight.
3. Press "UNIT" button, the LCD would display a code, press again, it would show "CRL" and then "5000" with flashing.
4. Put the weight calibration weigh in the center of the gauge surface, the LCD will show "0", meaning the calibration is successful.
5. After calibration, remove the weight and turn off the scale.

Tare Function

In order to get the net weight of the contents, the tare function helps the users to deduct the weight of the container from the total weight.

1. Switch on the gauge until the screen display zero. Press \odot/T to auto-adjust in case it fails to display zero.
2. Put the expected object to be excluded on the gauge, press the \odot/T button to tare its weight. The screen is supposed to show zero.
3. Put the expected object to be weighed in the center of the gauge in the tarred container so that the net weight of the object can be accurately calculated.

Unit Switching: Press the "UNIT" button till the LCD screen display the expected unit for measurement once the selection of unit is needed.

Automatic Power off: The device will be automatically turned off if it's not been used for 2 mins, which is to make best use of the battery and to prolong the lifetime of the device.

Manuel Power off: The gauge can always be manually turned off by pressing and holding \odot/T button for more than 2 seconds.

| Error Message | Root Cause | Action to be taken |
|----------------------|--------------------------|----------------------------------|
| "Lo" | Low Battery | Change the batteries |
| "o_Ld" | Weight Capacity exceeded | Remove the object from the scale |

Package Contents:

- 1 × Digital Kitchen Scale
- 1 × User Manual
- 2 × AAA 1.5 V DC batteries