

# TANITA

## DIGITAL SCALE

# PROFESSIONAL MINI

## MODEL 1210 N



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# TANITA

Distributor

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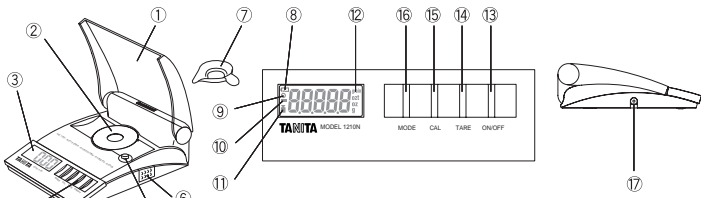
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**IMPORTANT**

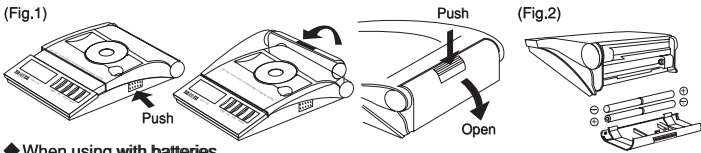
1. Use in location where there is little vibration.
2. If the change in temperature exceeds 5°C (10°F), wait at least 30 minutes before use.
3. Use on a hard flat surface.
4. Keep the cover closed when weighing.
5. Do not dismantle.
6. Clean using mild detergent. Chemicals should not be used.

**NAMES OF PARTS**

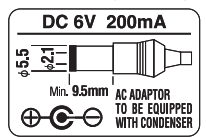


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|-----------------------|--------------------|----------------------|
| ① Cover               | ⑦ Gem cup          | ⑬ ON/OFF button      |
| ② Weighing tray       | ⑧ Lo battery mark  | ⑭ TARE button        |
| ③ LCD display         | ⑨ Stable mark      | ⑮ CALIBRATION button |
| ④ Key buttons         | ⑩ Minus sign       | ⑯ MODE button        |
| ⑤ Test weight         | ⑪ Calibration mark | ⑰ AC adaptor inlet   |
| ⑥ Lock release button | ⑫ Weighing modes   |                      |

**BEFORE USE**



- ◆ When using with batteries.
  1. Press the lock release button (Fig.1).
  2. Remove the battery cover and insert 4 size AAAA (LR03) batteries as shown in Fig.2.
  3. Replace the battery cover.
- ◆ When using with AC adaptor.
  1. Do not use any AC adaptor except those with the following specification.



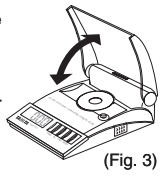
\*Only use an AC adaptor with a CE marking.

2. To use AC adaptor, put the DC jack into the inlet as in the ⑰ above.

**WEIGHING**

\*Before measuring, we recommend you to carry out a calibration. (→ see "CALIBRATING")

1. Press the lock release button to open the cover (Fig.3).
2. Press the ON/OFF button to turn on the scale. The display will flash, and when the display shows "0." and Stable mark, the scale is ready for use.
3. Place the object to be weighed on the tray.
  - \*If using the gem cup, remove the tray.
4. The object's weight will be displayed.
5. In order to subtract the weight of the vessel or container, press the TARE button. "0." will appear on the display, and when an object is placed on the scale, the weight of that object only will be displayed.
6. In order to change the units of measurement, press the MODE button. The units will change in the following order: g → ct → ozt → grain
7. When you have finished weighing, press the ON/OFF button to turn off. The scale will turn off automatically after ten minutes of inactivity.
8. When not in use, close the cover and push back until it locks.
  - \*If you used the gem cup, remove it and put the weighing tray back in place.



※"EEEEEE" :Over Load. The object being weighed exceeds the maximum weight.

**CALIBRATING**

1. Turn on the scale, and press the CAL button.
2. The display shows "CALIB" and then will flash "CALIB".
3. Place the included test weight on the weighing tray. The scale will calibrate automatically.
4. The following messages will appear one after another;
  - CALIB → End → 20.000g
5. Calibration is completed. Remove the test weight.

※Calibration is not completed when showing "Err". Repeat calibration procedure.

**PROGRAMMING AUTO POWER OFF**

- ◆ Default setting is 10 minutes.
- ◆ The auto power off time can be programmed between 0 (=no auto power off) to 60 minutes by 10 minutes according to preference.
- ◆ Press MODE button and ON/OFF button simultaneously when the unit is turned off. The unit will then show the current setting.
  1. Press TARE button to increase the length (the figure goes up by 10 minutes) and press CAL button to decrease.
  2. Press MODE button to set.

**TECHNICAL SPECIFICATIONS**

Test weight	20g
Capacity	20g / 100ct / 0.64ozt / 308gr
Graduation	0.002g / 0.01ct / 0.0001ozt / 0.05gr
Power	DC6V AAA(LR03) × 4 (included) AC adaptor (DC6V 200m A) (When using with AC adaptor.)
Power Consumption	12mA (max.)

\*Not legal for trade.

## FEDERAL COMMUNICATIONS COMMISSION NOTICE

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- consult the dealer or an experienced radio or television technician for help.

### <Modifications>

The FCC requires the user to be notified that any changes or modifications made to this device that are not expressly approved by the Tanita Corporation may void the user's authority to operate the equipment.



This device features radio interference suppression in compliance with valid EC Regulation 89/336/EEC.



Dieses Gerät ist funktentstört entsprechend der geltenden EG-Richtlinie 89/336/EWG.



Cet appareil est déparasité conformément à la directive CE89/336/CEE en vigueur.

Cet appareil est conforme à la directive CE89/336/CEE (compatibilité électromagnétique) en vigueur.



Questo apparecchio è conforme alle normative 89/336/CE vigenti in materia di radiodisturbi.



Este aparato tiene supresión antiparasitaria según la directiva CEE vigente 89/336/ECC.



Dit apparaat is storingvrij volgens de geldende EGG richtlijn 89/336/EEG.



Este aparelho caracteriza-se pela supressão de interferência a rádio, em cumprimento ao Regulamento 89/336/EC da CE.



Настоящее изделие изготовлено в соответствии с требованиями стандарта ЕС 89/336/ЕЕС к уменьшению радиоизлучения.



該產品符合EC REGULATION 89/336/EEC的要求。



Hinweis:  
Diese Zeichen finden  
Sie auf  
schadstoffhaltigen

Batterien:

**Pb** Pb = Batterie enthält Blei  
**Cd** Cd = Batterie enthält Cadmium  
**Hg** Hg = Batterie enthält Quecksilber

### **⚠ Batterien dürfen nicht in den Hausmüll!**

Als Verbraucher sind Sie gesetzlich verpflichtet gebrauchte oder ausgelaufene Batterien zurückzugeben. Sie können Ihre alten Batterien bei den öffentlichen Sammelstellen, in Ihrer Stadt oder überall dort abgeben, wo Batterien der betreffenden Art verkauft werden, und speziell gekennzeichnete Sammelbehälter aufgestellt sind. Bei Verschrottung des Gerätes sind die Batterien zu entnehmen und müssen ebenfalls bei Sammelstellen abgegeben werden.