

# TANITA®

## DIGITAL SCALE PROFESSIONAL-MINI MODEL 1579/1579 Deluxe



# TANITA®

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**C 使用説明**



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 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/EEC.



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



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



Настоящее изделие изготовлено в соответствии с требованиями стандарта ЕС 89/336/EEC по уменьшению стадиоизлучения.



該產品符合EC REGULATION 89/336/EEC的要求。



Hinweis:  
Diese Zeichen finden  
Sie auf  
schadstoffhaltigen

Batterien:  
Pb = Batterie enthält Blei  
Cd = Batterie enthält Cadmium  
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.

## ⚠ CAUTIONS

This scale is a precision instrument and must be used under certain conditions to ensure accurate measurement. Please observe the following when using this scale.

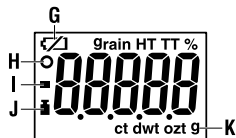
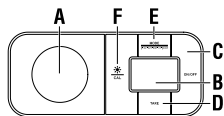
1. Never disassemble the unit.
2. Use in a vibration-free location that is not exposed to direct sunlight.
3. The scale will not measure accurately in an environment subject to large temperature changes. The unit takes approximately two hours to adjust to such changes.
4. Keep water and chemicals off the scale. Wipe with a damp cloth from time to time.
5. Do not use or store near heat sources (ovens, heaters, etc.).
6. When not used for a long time, remove the batteries and store the unit in a dry, dust-free location.
7. Check and replace batteries before sending the unit for repair. If repair is necessary, remove the batteries, repack the unit in the original carton and protect with packing materials before shipment.
8. Do not leave objects on the weighing tray when the scale is not in use.
9. To avoid measurement error, do not measure while using equipment that generates radio waves, such as mobile phones.

## ⚠ WARNING

1. To avoid electric shock, do not insert or remove the plug with wet hands.
2. To avoid electric shock, do not use the equipment near water.

# Specifications / Parts

<b>Model</b>	1579	1579D
<b>POWER Source</b>	Batteries only (No Adapter available)	AC Adapter / DC6V 300mA Included
<b>Battery Type</b>	CR2032 x 2	
<b>MODEL</b>	<b>g</b>	Capacity / Graduation 200.00 / 0.01
	<b>oz</b>	7.050 / 0.001
	<b>ozt</b>	6.430 / 0.001
	<b>dtw</b>	128.60 / 0.01
	<b>ct</b>	1000.0 / 0.1
	<b>grain</b>	3086.0 / 0.2



<b>A</b>	Weighing Tray
<b>B</b>	LCD Display
<b>C</b>	ON/OFF button
<b>D</b>	TARE button
<b>E</b>	MODE button
<b>F</b>	Calibration button / Light Button
<b>G</b>	Lo Battery mark
<b>H</b>	Stable mark
<b>I</b>	Minus sign
<b>J</b>	Calibration mark
<b>K</b>	Weighing modes
<b>L</b>	AC Adapter inlet (1579D)

CR2032 x 2



# Instruction For Use

## • Weighing

Before measuring, we recommend you to carry out a calibration (⇒ See Calibration.)

- (1) Press the **[ON/OFF]** button.
- (2) The display will flash, and when the display shows "0.00" and Stable mark(○), the scale is ready for use.
- (3) Place the object to be weighed on the tray.
- (4) The object's weight will be displayed.  
("EEEE" : Over load. The object being weighed exceeds the maximum weight.)

## • MODE

In order to change the units of measurement, press the **[MODE]** button.

The units will change in the following order:

g ⇔ oz ⇔ ozt ⇔ dwt ⇔ ct ⇔ grain

## • Tare Function

- (1) While the scale is on, place the container to be tared on the weighing tray.  
The display will indicate the weight of the container.
- (2) Press the **[TARE]** and the display will indicate "0.00".
- (3) When an object to be weighed is placed in the container, only the weight of the object will be displayed.

## • Auto Power Off

If weighing has been completed and the weight on the scale has not changed for 2 minutes, the scale will automatically switch off, to save battery life. The Auto-Power-Off time can be programmed at 2, 5, 10, 20, 30 and 60 minutes according to preference.

- (1) Press **[MODE]** button and **[ON/OFF]** button simultaneously when the unit is turned off. The unit will then show the current setting.

- (2) Press **TARE** to increase the length and press **CAL** button to decrease.
- (3) Press **MODE** button to set.

#### •Battery Replacement

If the display indicates "LO", press the **ON/OFF** button to turn off, and replace the battery.

#### •When using with AC adapter

- (1) Do not use any AC adapter except those with the following specification.  
Only use an AC adapter with a CE marking.
- (2) To use AC adapter, put the DC jack into the inlet.

⚠ Use only the TANITA AC adapter provided. Use of other AC adapters may cause smoke or fire.



#### •Backlight

The backlight will be turned off automatically after 5 seconds of inactivity. If you wish to turn on the backlight, press **CAL** button.

#### •Calibration

- (1) Before calibrating you must have one 200g certified weight.
- (2) Turn on the scale and press the **CAL** button for 3 seconds.
- (3) The display shows "CALib" and then will flash "CALib".  
Place the weight on the weighing tray. The scale will calibrate automatically.

The following messages will appear one after another:

- (5) CALib ⇌ End ⇌ 200.00 g

Calibration is complete.

Calibration is not complete when showing "Err". Repeat calibration procedure.

## Federal Communications Commission and Canadian ICES 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 and Canadian ICES-003. 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 Tanita Corporation may void the user's authority to operate the equipment.