

How to use Electronic Scales in NS-252

These scales are very sensitive and you must use them with an extreme care

1. Level the scale

Check the level at the left top in the front. (See picture location 1)
If not, use bottom legs to level the scale.

2. Turn on the switch (Location 2)

The switch is at the bottom part of the front panel. When it is on, the light should be also on.

3. Do Zero-Adjustment

A black horizontal line in the panel on top (3) should be exactly on the “0” marker when the scale is set to “0.00” gram. If not, use the bottom dial (4) on the right side panel to adjust it.

4. Set an object to be measured on the top plate. (5)

5. If the object’s mass is less than 100 grams, check the black horizontal line. (3) If the line is not exactly on the integer marker, use the top dial on the right side panel (6) to adjust until the line is exactly on the integer marker. The number appears is the mass of the object. It should be indicating the accuracy of 1/100 of a gram.

6. If the object’s mass is greater than 100 gram, use the dial on the left panel (7) to choose the right range. Then, go to the step 5 to measure the mass.

7. When finished, **TURN OFF** the scale.

