

# IMPORTANT!

The information below is VERY important for everybody using a counting scale (regards of manufacturer or make), so that the counting result will be as correct as possible.

ALL objects that one would normally count on a counting scale will vary a good deal in weight from item to item. Although this variation is normally quite small and can feel quite negligible (approximately 1-5%), this variation could lead to incorrect counting if not used the correct way.

Please take note that you make sure the weight is placed on a stable and vibration-free surface. Then you must ensure that there are no drafts from doors or windows, and that the scale is not placed in fans or heat pumps/air conditioning immediate vicinity.

Simple counting with a 3% margin of error

This is a very quick count method where the count is normally done within 10 to 20 seconds, but where one does not require 100% accuracy.

Add a number corresponding to a minimum of 10% of the total number to be counted. Please note that the more items used as a reference weight, the greater the accuracy will be achieved.

When this is done, press the number of items you've put on followed by SAMPLE and wait until the number appears in the lower display, before adding the remaining units.

Accurate counting when in need of 100% accuracy

This is a much more time-consuming method where you have a requirement that the result should be 100% accurate and is ONLY possible with weights that are equipped with a feature that updates the average weight during the counting process.

Precision counting like this will typically take about 1-2 minutes (100-1.000 pcs)

Add minimum 20 pieces and press the number of items and SAMPLE. Then add a number that is the maximum that you put on the scale the first time and wait 1-5 seconds for the average weight in the right-hand display (piece weight). Adding more items, put no more than the maximum number displayed on the lower display (i.e. 40 pcs) and wait until the right-hand display is updated again. Then you can add more items, but it is essential that for each batch placed on the scale, you must wait for the right-hand display to be updated.

Don't add more than 100 pieces at a time.

As an example, thus a count should be: 20, 20, 40, 80, 100, 100 and so on.

The above recommendations are only valid if the counting scale used has sufficient accuracy and resolution for the objects to be counted.

As a rule of thumb the item to be counted can never have less weight than three times the minimum scale resolution. However this is only a recommendation and not an absolute number.