

Large Capacity 0.1g Balance

SWT84GF/SWT104GF/SWT154GF



Feature

1. **Unit Conversion:** Supports units including g, oz, ct, lb, GN, ozt, dwt. Custom units can be developed according to your specific requirements.
2. **Percentage Weighing:** This mode is widely used for the preparation of solvent solutions. In this mode, place a sample on the pan to set a reference weight, which will be displayed as 100%. Subsequently placed loads will be displayed as a percentage in comparison to this reference weight.
3. **Piece Counting:** This application mode calculates the quantity of identical parts. The balance records the average unit weight of a sample. When multiple samples are weighed, the balance automatically displays the total piece count.
4. **Adjustable Zero Tracking:** Environmental fluctuations may cause display drift. The auto-zero setting ensures the balance starts from zero, even with minor environmental changes.
5. **Adjustable Auto-Tare:** Ensures the balance starts from zero for the next weighing, even if a slight residue from the previous sample remains on the pan.
6. **Basic Accumulation Function:** Allows you to weigh multiple items sequentially on the pan. After each weighing, press the tare key to reset to zero, enabling simple total weight accumulation.

Specification

Item	SWT84GF	SWT104GF	SWT154GF
Capacity (g)	8 kg	10 kg	15 kg
Readability (g)	0.1	0.1	0.1
Repeatability (g)	±0.2	±0.2	±0.2

Linearity Error (g)	±0.2	±0.2	±0.2
Pan Size (mm)	200*200	200*200	200*200
Overall Dimensions (mm)	340*210*90	340*210*90	340*210*90