

30lb x0.002lb  
75lb x0.005lb  
150lb x0.01lb



- High Precision Counting
- Stainless Steel Pan
- 24 Bit Delta Sigma With Built-In PGIA
- 1,000,000 Internal Divisions
- 99 PLU
- Rechargeable Battery





Weighing Technology

A Higher Level of Precision . . . A Higher Level of Performance

SAC

Series

Model	SAC-150		
Capacity Ranges	30 lb	75 lb	150 lb
Readability	0.002 lb	0.005 lb	0.01 lb
Maximum Divisions	60,000		
Internal Counting Resolution	1,000,000 counts		
Weighing Units / Functions	lb / counting, accumulation		
Stabilization Time (seconds)	< 1.5		
Tare Range	To capacity by subtraction		
Power Source	Built-in rechargeable battery or external power adapter (included)		
Construction	Stainless steel pan and ABS housing		
Display	0.6 inches / 15 mm wide viewing angle LCD		
Connectivity	RS232 Interface		
Pan Size	13.6 x 9 in / 345 x 230 mm		
Dimensions (W x D x H)	14.2 x 14.2 x 4.5 in / 360 x 360 x 114 mm		
Operating Environment	32° ~ 104° F non condensing R.H. ≤ 85%		
Net Weight	10.4 lb / 4.7 kg		
Shipping Weight	16 lb / 7.3 kg		
Options	Anti-static plastic scoop		

Features	Benefits
Heavy Duty Construction	Will withstand harsh industrial operation
Low profile, compact size	Uses less counter space
Built-in rechargeable battery or external power adapter	Portability – battery lasts a minimum of 150 hours (without backlight)
Zero tracking	Ensures that you always start weighing at zero
Automatic power save	Conserves battery power
Low battery indicator / charge status indicator	Alerts you to charge the battery, saving downtime
Easy calibration function	Ensures accuracy
Adjustable feet / spirit level	Scale remains level for accurate results on uneven working surfaces – Anti slip
Wide angle LCD display with backlight	Can be seen from a wide viewing range

The SAC is equipped with the following state of the art counting features:

Triple interval weighing range	Allows for finer counting
24 bit delta sigma high speed A/D converter	Fast stabilization time. Gives superior counting accuracy
Accumulation memory for weight and total count	Gives ability to add together weighings, either by count or weight
Full numeric keypad	User friendly operation & fast data entry
Over weighing and counting alarm	Ensures fast throughput with fewer mistakes
99 x one touch piece weight PLU	Frequently used component sample weights can be stored for easy retrieval
Insufficient unit piece weight and sample size warning	Ensures correct counting procedure
Auto piece weight enhancement	Allows for finer counting