

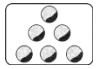


Weighing Technology

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

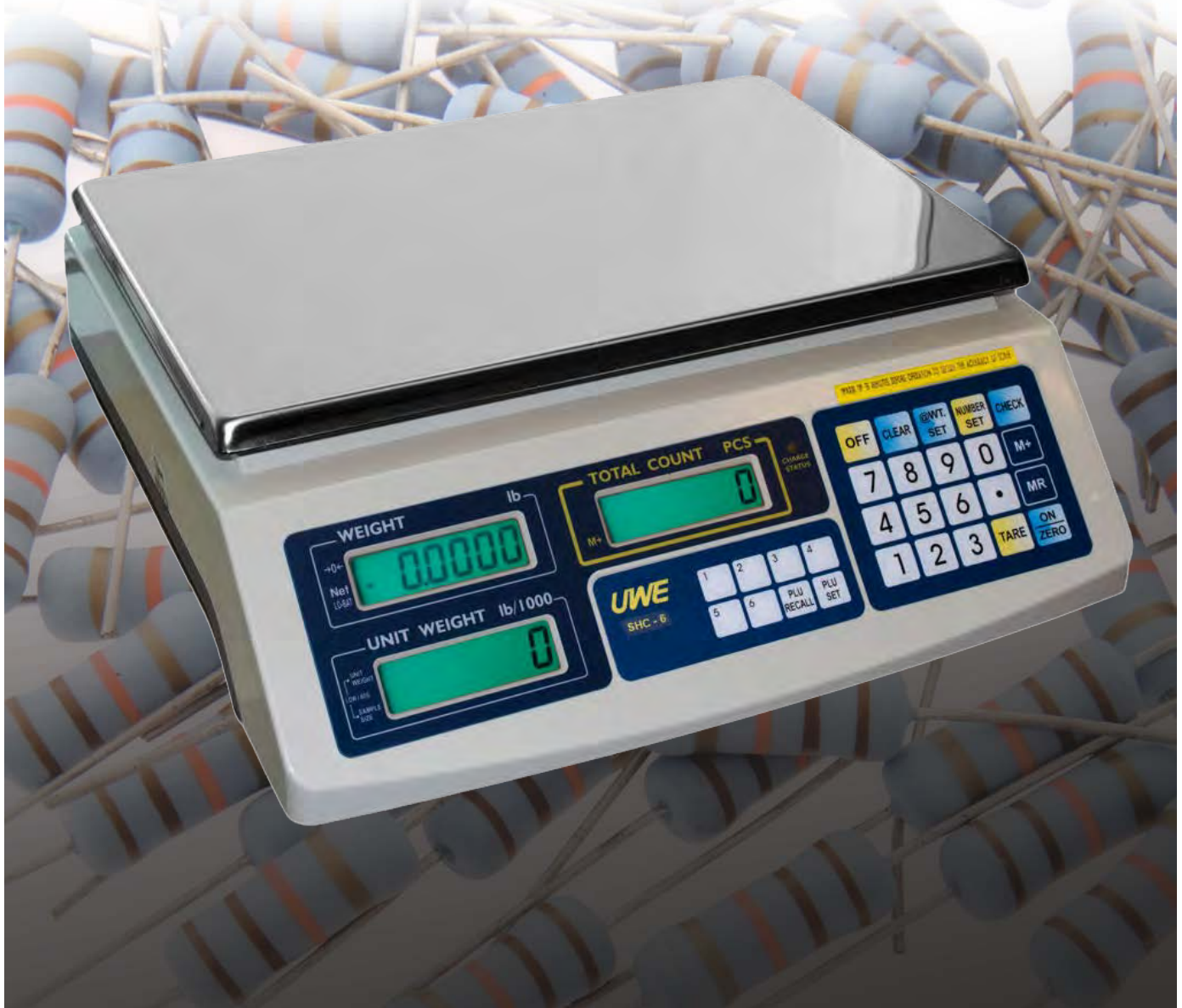
SHC

Series



Counting Scale

- High Precision Counting
- 60,000 Displayed Divisions
- 24 Bit Delta Sigma with Built-in PGIA Gives Superior Counting Accuracy
- Noise Free to 23 Bits
- Backlit Display





SERIES

Counting Scale

Model	SHC-6	SHC-12	SHC-24	SHC-60
Capacity	6 lb	12 lb	24 lb	60 lb
Readability	0.0001 lb	0.0002 lb	0.0005 lb	0.001 lb
Displayed 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 backlit LCD			
Pan Size	11.5 x 7.1" / 292 x 180 mm	13.6 x 9 inches / 345 x 230 mm		
Dimensions (W x D x H)	14.2 x 14.2 x 4.5 inches / 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 ou 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 SHC is equipped with the following state of the art counting features:

24 bit delta sigma with built in PGIA, noise free to 23 bits	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



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Intelligent Weighing Technology, Inc.

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Rev: SHC 09/13