



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

# **Counting Scale**

- 60,000 Displayed Divisions
- High Precision Counting
- Backlit Display

- 24 Bit Delta Sigma with Built-in PGIA Gives Superior Counting Accuracy
- Noise Free to 23 Bits













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 (W x D)	7 x 3.6 inches / 292 x 180 mm 13.6 x 8 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	RS 232C printer interface, Printer, Anti-static plastic scoop			

## **SHC Series**



Pan shown is for models SHC-12, SHC-24 and SHC-60

#### **Features**

Heavy duty construction

Low profile, compact size

Built-in rechargeable battery or external power adapter

Zero tracking
Automatic power save
Low battery indicator / charge status indicator
Easy calibration function
Adjustable feet / spirit level

Wide-angle LCD display with backlight

## **Benefits**

Will withstand harsh industrial operation

Uses less counter space

Portability - battery lasts a minimum of 150 hours (without backlight)

Ensures that you always start weighing at zero

Conserves battery power

Alerts you to charge the battery, saving downtime

Ensures accuracy

Scale remains level for accurate results on uneven working surfaces - Anti-slip

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 Accumulation memory for weight and total count

Full numeric keypad

Over weighing and counting alarm

8 x one touch piece weight PLU

Insufficient unit piece weight and sample size warning

Auto piece weight enhancement

Fast stabilization time. Gives superior counting accuracy

Gives ability to add together weighings, either by count or weight

User friendly operation & fast data entry

Ensures fast thoughput with fewer mistakes

Frequently used component sample weights can be stored for easy retrieval

Ensures correct counting procedure

Allows for finer counting



Weighing Technology

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