

The Sierra Series of precision balances includes four single range models, as well as two dual range models. The dual range laboratory balances automatically display the maximum resolution whenever the balance is tared, regardless of how much weight is zeroed out.



setra

Capacity x Readability

100 g x 1 mg

410 g x 0.01 g

Pan Size

4.74 in (Diameter)

Manufacture: Setra

SKU: SI-410D

Weight: 6.00 lb

Please Call
(800)832-0055

Features

The Sierra Series of precision balances includes four single range models (S Models), as well as two dual range models (D Models). The dual range laboratory balances automatically display the maximum resolution whenever the balance is tared, regardless of how much weight is zeroed out. For instance, the 0.001g resolution of the SI-410D is available up to 100 grams even when taring objects that weigh close to the rated capacity of the precision balance.

A special mode key on the precision balance can be used to perform a variety of functions such as conducting a simple span calibration or activating a unique hold feature that can lock in a displayed weight. This key can also initiate data transfer to a printer or computer. Data transmission can be instantaneous, continuous, or intermittent, as in once every 300 seconds

All precision balances employ our patented, award-winning sensing technology - variable capacitance. This technology requires few parts allowing the laboratory balances to maintain a low profile and remain structurally streamlined both inside and out, providing you with better reliability at a lower price.

A no-nonsense three year warranty that includes replacement parts and labor covers each SI Series laboratory balance

Specifications

Model	SI-200S	SI-410S	SI-410D	SI-2000S	SI-4100S	SI-4100D
Capacity x Readability	200 x 0.001 g	410 x 0.001 g	100 x 0.001 g 410 x 0.01 g	2000 x 0.01 g	4100 x 0.01 g	1000 x 0.01 g 4100 x 0.1 g
Part #	407131	407128	407136	407132	407129	407137
Repeatability	± 0.001 g	± 0.001 g	± 0.001 g ± 0.01 g	± 0.01 g	± 0.01 g	± 0.01 g ± 0.1 g
Linearity	± 0.002 g	± 0.002 g	± 0.002 g ± 0.01 g	± 0.02 g	± 0.02 g	± 0.01 g ± 0.1 g
Keyboard	two key	two key	two key	two key	two key	two key
Pan Size	4.74" dia	4.74" dia	4.74" dia	6.25" dia	6.25" dia	6.25" dia
Cylindrical Draftshield	3" tall 5.5" dia Glass	3" tall 5.5" dia Glass	3" tall 5.5" dia Glass	-	-	-
Weighing Units	g					
Security Lock Kit	Optional					
Size WxDxH (in.)	7.5 x 10.875 x 5.875	7.5 x 10.875 x 5.875	7.5 x 10.875 x 5.875	7.5 x 10.875 x 2.5	7.5 x 10.875 x 2.5	7.5 x 10.875 x 2.5
Interface	Bidirectional RS-232					
Power	7.2 VDC (120 VAC, 60 Hz adaptor provided)					

Optional ACCESSORIES

- DYMO Labelwriter Setra 300 Printer
- Cylindrical Draftshield (model 410 only)
- Dustcover**
- Security Lock Kit***

** Dustcover: Chemically resistant rubber membrane cover protects balance from powder dust and spills.

*** Security Lock Kit: Secure your balance to a bench or table top. Combination lock (not provided) can be used to permit removal of instruments.

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Contact US

718-336-5900

Returns

Store Policies

About Us

- Phone: [\(800\)832-0055](tel:8008320055) or [\(718\)336-5900](tel:7183365900)
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- Address: 4802 Glenwood Rd. Brooklyn, NY 11234
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