

Entris® Balances

Just Weighing

Receive the reliability and quality of a Sartorius balance, but just pay for the features you really need.

The new Entris® has been specially designed to achieve effective and reliable weighing results in your daily work. The easy and clearly structured user interface, with its logical key assignment and last but not least the excellent readability, are ideal conditions for safe operation.



Features



LCD Backlit



RS232 Standard



Below Balance Weighing



External CAL

Applications



Weighing



Density



Percentage



Counting



Unstable Conditions



Conversion

Benefits

User-friendly Operation

Excellent readability due to the backlit and high-contrast display, the easy navigation with function keys and the simple to read level indicator on the front enable an user-friendly and fast operation.

Basic Applications

Entris® supports you in your daily work with integrated basic applications: animal weighing, density determination, counting, conversion or percentage.

Easy Cleaning

The side doors, top sliding door and easy to remove all stainless steel parts of the analytical draft shield chamber making it convenient for thorough cleaning.

High Accuracy

The monolithic weighing system ensures long-term high measurement accuracy and represents the proverbial reliability and quality of a Sartorius balance.



Models with pan size 90 mm|3.5 in



Models with pan size 115 mm|4.5 in



Models with pan size 180 mm|7 in



Models with pan size 150 mm|5.9 in

Specifications & Pricing

Model	Capacity (g)	Readability (g)	Reproducibility (± g)	Linearity (± g)	Pan Size (mm/in.)	Calibration Type	Calibration Wt. (g)	Shipping Wt. (lbs)	US List Price (\$)
ENTRIS64-1S	60	0.0001	0.0001	0.0002	90/3.5	External	50	11.3	1,500
ENTRIS124-1S	120	0.0001	0.0001	0.0002	90/3.5	External	100	11.3	1,800
ENTRIS224-1S	220	0.0001	0.0001	0.0002	90/3.5	External	200	11.3	2,000
ENTRIS153-1S	150	0.001	0.001	0.002	115/4.5	External	100	10.9	900
ENTRIS323-1S	320	0.001	0.001	0.002	115/4.5	External	200	12.2	1,050
ENTRIS423-1S	420	0.001	0.001	0.002	115/4.5	External	200	12.2	1,250
ENTRIS623-1S	620	0.001	0.001	0.002	115/4.5	External	500	12.2	1,450
ENTRIS822-1S	820	0.01	0.01	0.03	150/5.9	External	500	9.4	800
ENTRIS2202-1S	2,200	0.01	0.01	0.03	180/7	External	2,000	11.7	950
ENTRIS3202-1S	3,200	0.01	0.01	0.03	180/7	External	2,000	11.7	1,150
ENTRIS4202-1S	4,200	0.01	0.01	0.03	180/7	External	2,000	11.7	1,300
ENTRIS6202-1S	6,200	0.01	0.01	0.03	180/7	External	5,000	11.7	1,500
ENTRIS2201-1S	2,200	0.1	0.1	0.3	180/7	External	2,000	11.3	850
ENTRIS5201-1S	5,200	0.1	0.1	0.3	180/7	External	5,000	11.3	1,000
ENTRIS8201-1S	8,200	0.1	0.1	0.3	180/7	External	5,000	11.3	1,100

Scope of delivery for all Entris® Balances include: Universal power adapter (100-240V~), Draft shield for 0.0001 g balances, Round Draft shield for 0.001 g balances, Installation & operating instructions.

Accessories

Item	Description of Upgrade	US List Price (\$)
YDP20-OCE	Data Printer	980
6906937	Paper Rolls, 5 units, each with 40 m	32
6906918	Ink Ribbon Cassette	44
YRB05Z	Battery Pack, rechargeable, external	609
YCC01-USBM2	Data Cable RS232 USB	124
YDK01LP	Density Kit for 0.0001 g balances	890
YRD03Z	Second display, backlit LCD, character height: 15 mm	436
6960ED01	In-use cover for models with a rectangular weighing pan	59
6960ED02	In-use cover for models with a round weighing pan	59
YIB01-OUR	Ionizing blower, for electrostatically charge of samples (110-115 V~)	1,500
YSTP01	Stat pen, for neutralize static electricity on samples (100-230 V~, 50 60 Hz)	1,580
Cal-Paks™		
WCP255AC1C	One of Each: 100 g, 10 g, 200 mg	357
WCP257AC1C	One of Each: 200 g, 20 g, 200 mg	376
WCP256AC1C	One of Each: 100 g, 10 g, 2 g	376
WCP258AC1C	One of Each: 200 g, 20 g, 2 g	394
WCP261AC1C	One of Each: 500 g, 50 g, 2 g	515
WCP265AC1C	One of Each: 2 kg, 200 g, 20 g	981
WCP267AC1C	One of Each: 5 kg, 500 g, 20 g	1,237



YDP20-OCE Data Printer



Ionizing Blower



Cal-Pak™