

Entris® II Series Basic Essential

Standard Features

- Backlit LED touchscreen
- User-friendly operation
- Basic applications
- Monolithic weighing systems
- Aluminum die-cast base, ABS housing
- Front level bubble
- RS-232 connectivity
- Weigh below hook
- NTEP Certified

Specifications

Weighing Units:

Gram, Kilogram, Carat, Pound, Ounce, Troy Ounce, Hong Kong Tael, Singapore Tael, Taiwan Tael, Grain, Pennyweights, Milligram, Parts per Pound, China Tael, Mommies, Austrian Carat, Tola, Baht, Mesghal, Tons, Pounds, Ounces, Newton

Applications:

Weighing, Density, Percentage, Counting, Mass Unit Conversion

Display Type:

Backlit LCD, 15 mm digits

Operating Humidity:

15% to 80% for temperatures up to 31 °C

Operating Temperature:

41 °F to 104 °F (5 °C to 40 °C)

External Calibration Weight:

BCE124-1NUS: 100 g
 BCE224-1NUS, BCE324-1NUS: 200 g
 BCE623-1NUS, BCE653-1NUS, BCE622-1NUS, BCE1202-1NUS: 500 g
 BCE3202-1NUS, BCE4202-1NUS, BCE5201-1NUS, BCE6202-1NUS: 5,000 g

Stabilization Time (Typical):

2.5 seconds

Est. Weight:

13.7 lb (6.2 kg)

Pan Type:

Stainless steel

AC Power Requirements:

AC adapter, 115 to 240 V, US plug

Warranty:

Two-year limited

Approval:

NTEP 22-017



BALANCES
SARTORIUS

Model	Capacity	Readability	NTEP Repeatability	Pan Size	Dimensions	Part #	List Price
BCE124-1NUS	120 g	0.1 mg	1 mg	3.5 in (90 mm)	20.67 × 19.49 × 15.75 in (525 × 495 × 400 mm)	208212	Consult
BCE224-1NUS	220 g	0.1 mg	1 mg	3.5 in (90 mm)	20.67 × 19.49 × 15.75 in (525 × 495 × 400 mm)	208213	Consult
BCE323-1NUS	320 g	1 mg	10 mg	4.7 in (120 mm)	20.67 × 19.49 × 15.75 in (525 × 495 × 400 mm)	208214	Consult
BCE623-1NUS	620 g	1 mg	10 mg	4.7 in (120 mm)	20.67 × 19.49 × 15.75 in (525 × 495 × 400 mm)	208215	Consult
BCE653-1NUS	650 g	1 mg	10 mg	4.7 in (120 mm)	20.67 × 19.49 × 15.75 in (525 × 495 × 400 mm)	208216	Consult
BCE622-1NUS	620 g	10 mg	0.1 g	4.7 in (120 mm)	20.67 × 19.49 × 15.75 in (525 × 495 × 400 mm)	208217	Consult
BCE1202-1NUS	1,200 g	10 mg	0.1 g	4.7 in (120 mm)	20.67 × 19.49 × 15.75 in (525 × 495 × 400 mm)	208218	Consult
BCE3202-1NUS	3,200 g	10 mg	0.1 g	4.7 in (120 mm)	20.67 × 19.49 × 15.75 in (525 × 495 × 400 mm)	208219	Consult
BCE4202-1NUS	4,200 g	10 mg	0.1 g	4.7 in (120 mm)	20.67 × 19.49 × 15.75 in (525 × 495 × 400 mm)	208220	Consult
BCE5201-1NUS	5,200 g	0.1 g	0.1 g	4.7 in (120 mm)	20.67 × 19.49 × 15.75 in (525 × 495 × 400 mm)	208222	Consult
BCE6202-1NUS	6,200 g	10 mg	0.1 g	4.7 in (120 mm)	20.67 × 19.49 × 15.75 in (525 × 495 × 400 mm)	208221	Consult
BCE8201-1NUS	8,200 g	0.1 g	1 g	4.7 in (120 mm)	20.67 × 19.49 × 15.75 in (525 × 495 × 400 mm)	213481	Consult

Options/Accessories

Part #	Model #	Description	Price
112261	YDP20-OCE	Data printer (printer requires power supply part number 191429)	Consult
31103	6906937	Paper rolls, one roll	Consult
31106	6906918	Ink ribbon cassette	Consult
201911	YCC-D09MF	Data cable RS-232, DB-9M to DB-9F (For YDP20 Printer)	Consult
204042	YEPS01-PS8	Replacement AC adapter with interchangeable plugs (included with Entris II)	Consult
191429	YEPS01-PS4	AC adapter with interchangeable plugs (for use with YDP20-OCE printer)	Consult

