

# 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 standard
- Weigh below hook

## Specifications

### Weighing Units:

Gram, Kilogram, Ounce, Pound, Carat, Pennyweight, Troy Ounce, Grain, Newton (See technical manual for complete listing)

### Operating Modes:

Weighing, Density, Percentage, Counting, Mass Unit Conversion

### Power:

AC adapter, 115 to 240V, US plug

### Stabilization Time:

1.5 seconds

### Operating Humidity:

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

### Operating Temperature:

5 °C to 40 °C (41 °F to 104 °F)

### Calibration Weight:

BCE622I-1S, BCE822II-1S, BCE1202I-1S, BCE2202I-1S: 500 g  
 BCE2201I-1S: 2,000 g  
 BCE3202I-1S, BCE4202I-1S, BCE5201I-1S, BCE6202I-1S, BCE6200I-1S, BCE8201I-1S, BCE8200I-1S: 5,000 g

### Est Weight:

BCE822II-1: 10.6 lb (4.8 kg)  
 BCE1202I-1S: 12 lb (5.4 kg)  
 BCE622I-1S, BCE2202I-1S: 13.9 lb (6.3 kg)  
 BCE2201I-1S, BCE3202I-1S, BCE4202I-1S, BCE5201I-1S, BCE6202I-1S, BCE6200I-1S, BCE8201I-1S, BCE8200I-1S: 12 lb (5.4 kg)

### Warranty:

Two-year limited

### Return Policy:

Sartorius standard policy - restock fee may apply

Model	Capacity	Readability	Repeatability	Linearity	Pan Size	Dimensions	Part #	List Price
BCE622I-1S	620 g	0.01 g	±1 mg	±2 mg	4.7 in (120 mm)	9.1 × 11.9 × 13 in (230 × 303 × 330 mm)	197399	Consult
BCE822II-1S	820 g	0.01 g	±1 mg	±2 mg	4.7 in (120 mm)	9.1 × 11.9 × 5.4 in (230 × 303 × 136 mm)	197401	Consult
BCE1202I-1S	1,200 g	0.01 g	±1 mg	±2 mg	4.7 in (120 mm)	9.1 × 11.9 × 5.4 in (230 × 303 × 136 mm)	197402	Consult
BCE2202I-1S	2,200 g	0.01 g	±1 mg	±2 mg	4.7 in (120 mm)	9.1 × 11.9 × 5.4 in (230 × 303 × 136 mm)	197403	Consult
BCE2201I-1S	2,200 g	0.1 g	±0.1 g	±0.3 g	4.7 in (120 mm)	9.1 × 11.9 × 5.4 in (230 × 303 × 136 mm)	197404	Consult
BCE3202I-1S	3,200 g	0.01 g	±0.1 g	±0.3 g	4.7 in (120 mm)	9.1 × 11.9 × 5.4 in (230 × 303 × 136 mm)	197405	Consult
BCE4202I-1S	4,200 g	0.01 g	±0.1 g	±0.3 g	7.1 × 7.1 × 3.6 in (180 × 180 × 91 mm)	9.1 × 11.9 × 5.4 in (230 × 303 × 136 mm)	197406	Consult
BCE5201I-1S	5,200 g	0.1 g	±0.1 g	±0.3 g	7.1 × 7.1 × 3.6 in (180 × 180 × 91 mm)	9.1 × 11.9 × 5.4 in (230 × 303 × 136 mm)	197407	Consult
BCE6202I-1S	6,200 g	0.01 g	±0.1 g	±0.3 g	7.1 × 7.1 × 3.6 in (180 × 180 × 91 mm)	9.1 × 11.9 × 5.4 in (230 × 303 × 136 mm)	197408	Consult
BCE6200I-1S	6,200 g	1.0 g	±0.1 g	±0.3 g	7.1 × 7.1 × 3.6 in (180 × 180 × 91 mm)	9.1 × 11.9 × 5.4 in (230 × 303 × 136 mm)	197409	Consult
BCE8201I-1S	8,200 g	0.1 g	±0.1 g	±0.3 g	7.1 × 7.1 × 3.6 in (180 × 180 × 91 mm)	9.1 × 11.9 × 5.4 in (230 × 303 × 136 mm)	197410	Consult
BCE8200I-1S	8,200 g	1.0 g	±0.1 g	±0.3 g	7.1 × 7.1 × 3.6 in (180 × 180 × 91 mm)	9.1 × 11.9 × 5.4 in (230 × 303 × 136 mm)	197411	Consult

BALANCES  
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## 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

