

Standard Features

- Backlit LED Touchscreen
- User-friendly operation
- Basic applications
- Monolithic weighing systems
- Aluminum die-cast base, ABS housing
- Front level bubble
- RS-232
- 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 V-240 V, US plug

Stabilization Time

BCE223I-1S: 1.3 seconds
BCE323I-1S: 1.1 seconds
BCE423I-1S, BCE623I-1S, BCE622I-1S: 1.0 seconds
BCE653I-1S: 1.5 seconds

Operating Humidity

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

Calibration Weight

BCE223I-1S, BCE323I-1S, BCE423I-1S: 200 g
BCE623I-1S, BCE653I-1S: 500 g

Operating Temperature

5° C to 40° C (41° F to 104° F)

Est. Weight

13.7 lb (6.2 kg)

Warranty

Two-year limited warranty

Model	Capacity	Readability	Repeatability	Linearity	Pan Size	Dimensions	Part #	List Price
BCE223I-1S	220 g	0.001 g	±1mg	±2mg	4.7 in (120mm)	9.1 x 11.9 x 5.4 in (230 x 303 x 136mm)	197395	Consult
BCE323I-1S	320 g	0.001 g	±1mg	±2mg	4.7 in (120mm)	9.1 x 11.9 x 5.4 in (230 x 303 x 136mm)	197396	Consult
BCE423I-1S	420 g	0.001 g	±1mg	±2mg	4.7 in (120mm)	9.1 x 11.9 x 5.4 in (230 x 303 x 136mm)	197397	Consult
BCE623I-1S	620 g	0.001 g	±1mg	±2mg	4.7 in (120mm)	9.1 x 11.9 x 5.4 in (230 x 303 x 136mm)	197398	Consult
BCE653I-1S	650 g	0.001 g	±1mg	±2mg	4.7 in (120mm)	9.1 x 11.9 x 3.4 in (230 x 303 x 87mm)	197400	Consult

Options/Accessories

Part #	Model #	Description	Price
112261	YDP20-OCE	Data 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 (for use with Entris II)	Consult
191429	YEPS01-PS4	AC adapter with interchangeable plugs (for use with YDP20-OCE printer)	Consult

