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:

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

Model	Capacity	Readability	Repeatability	Linearity	Pan Size	Dimensions	Part #	List Price
BCE223I-1S	220 g	0.001 g	±1 mg	±2 mg	4.7 in (120 mm)	9.1 × 11.9 × 5.4 in (230 × 303 × 136 mm)	197395	Consult
BCE323I-1S	320 g	0.001 g	±1 mg	±2 mg	4.7 in (120 mm)	9.1 × 11.9 × 5.4 in (230 × 303 × 136 mm)	197396	Consult
BCE423I-1S	420 g	0.001 g	±1 mg	±2 mg	4.7 in (120 mm)	9.1 × 11.9 × 5.4 in (230 × 303 × 136 mm)	197397	Consult
BCE623I-1S	620 g	0.001 g	±1 mg	±2 mg	4.7 in (120 mm)	9.1 × 11.9 × 5.4 in (230 × 303 × 136 mm)	197398	Consult
BCE653I-1S	650 g	0.001 g	±1 mg	±2 mg	4.7 in (120 mm)	9.1 × 11.9 × 3.4 in (230 × 303 × 87 mm)	197400	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
Γ	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 YDP20-0CE printer)	Consult

