Standard Features

- User-friendly operation
- Basic applications
- Monolithic weighing systems
- Aluminum die-cast base, ABS housing
- Front level bubble
- RS-232 standard
- Below balance weighing

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, Mixing, Statistics, Components, Animal Weighing, Checkweighing, Peak Hold and Pipette Test

Power
AC adapter, 115 V-240 V, US plug

Stabilization Time
BCA223I-1S: 2.5 seconds
BCA323I-1S: 1.1 seconds
BCA423I-1S, BCA623I-1S: 1.0 seconds
BCA1203I-1S: 1.5 seconds

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

Calibration Weight
BCA223I-1S, BCA323I-1S: 200 g
BCA423I-1S, BCA623I-1S, BCA1203I-1S: 500 g

Operating Temperature
5° C to 40° C (41° F to 104° F)

Est. Weight
BCA223I-1S, BCA323I-1S,
BCA423I-1S: 13.7 lb (6.2 kg)
BCA623I-1S: 13.9 lb (6.3 kg)
BCA1203I-1S: 12 lb (5.4 kg)

Warranty
Two-year limited warranty

Model	Capacity	Readability	Repeatability	Linearity	Pan Size	Dimensions	Part #	List Price
BCA223I-1S	220 g	1 mg	±0.1 mg	±0.2 mg	3.5 in (90 mm)	20.67 x 19.49 x 15.75 in (52.5 x 49.5 x 40 cm)	**202470**	Consult
BCA323I-1S	320 g	1 mg	±1 mg	±2 mg	4.7 in (120 mm)	20.67 x 19.49 x 15.75 in (52.5 x 49.5 x 40 cm)	**202472**	Consult
BCA423I-1S	420 g	1 mg	±1 mg	±2 mg	4.7 in (120 mm)	20.67 x 19.49 x 15.75 in (52.5 x 49.5 x 40 cm)	**202474**	Consult
BCA623I-1S	620 g	1 mg	±1 mg	±2 mg	4.7 in (120 mm)	20.67 x 19.49 x 15.75 in (52.5 x 49.5 x 40 cm)	**202475**	Consult
BCA1203I-1S	1,200 g	1 mg	±1 mg	±2 mg	4.7 in (120 mm)	20.67 x 19.49 x 15.75 in (52.5 x 49.5 x 40 cm)	**202478**	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