Entris® II Series Basic Advanced

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 to 240V, 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

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 × 19.49 × 15.75 in (525 × 495 × 400 mm)	**202470**	Consult
BCA323I-1S	320 g	1 mg	±1 mg	±2 mg	4.7 in (120 mm)	20.67 × 19.49 × 15.75 in (525 × 495 × 400 mm)	**202472**	Consult
BCA423I-1S	420 g	1 mg	±1 mg	±2 mg	4.7 in (120 mm)	20.67 × 19.49 × 15.75 in (525 × 495 × 400 mm)	**202474**	Consult
BCA623I-1S	620 g	1 mg	±1 mg	±2 mg	4.7 in (120 mm)	20.67 × 19.49 × 15.75 in (525 × 495 × 400 mm)	**202475**	Consult
BCA1203I-1S	1,200 g	1 mg	±1 mg	±2 mg	4.7 in (120 mm)	20.67 × 19.49 × 15.75 in (525 × 495 × 400 mm)	**202478**	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

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