

Standard Features

- Graphic touchscreen
- 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 Modes:

Gram, Kilogram, Carat, Pound, Ounce, Troy Ounce, Hong Kong Tael, Singapore Tael, Taiwan Tael, Grain, Pennyweights, Milligram, Parts Per Pound, China Tael, Mommies, Austrian Carat, Tola, Baht, Mesghal, Tons, Pounds/Ounces, Newton

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 240 V, US plug

Stabilization Time:

BCA64I-1S, BCA124I-1S: 2.5 seconds

BCA224I-1S: 1.3 seconds

BCA324I-1S: 1.0 seconds

Calibration Weight:

BCA64I-1S: 50 g

BCA124I-1S: 100 g

BCA224I-1S, BCA324I-1S: 200 g

Operating Temperature:

41 °F to 104 °F (5 °C to 40 °C)

Operating Humidity:

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

Est. Weight:

13.7 lb (6.2 kg)

Warranty:

Two-year limited

Model	Capacity	Readability	Repeatability	Linearity	Pan Size	Dimensions	Part #	List Price
BCA64I-1S	60 g	0.1 mg	±0.1 mg	±0.2 mg	3.5 in (90 mm)	20.67 × 19.49 × 15.75 in (52.5 × 49.5 × 40 cm)	202468	Consult
BCA124I-1S	120 g	0.1 mg	±0.1 mg	±0.2 mg	3.5 in (90 mm)	20.67 × 19.49 × 15.75 in (52.5 × 49.5 × 40 cm)	202469	Consult
BCA224I-1S	220 g	0.1 mg	±1 mg	±2 mg	4.7 in (120 mm)	20.67 × 19.49 × 15.75 in (52.5 × 49.5 × 40 cm)	202471	Consult
BCA324I-1S	320 g	0.1 mg	±1 mg	±2 mg	4.7 in (120 mm)	20.67 × 19.49 × 15.75 in (52.5 × 49.5 × 40 cm)	202473	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

