

# 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	\$2,480.00
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	\$2,700.00
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	\$2,950.00
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	\$3,525.00
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	\$4,700.00

## Options/Accessories

Part #	Model #	Description	Price
112261	YDP20-OCE	Data printer (printer requires power supply part number 191429)	\$1,580.00
31103	6906937	Paper rolls, one roll	\$76.00
31106	6906918	Ink ribbon cassette	\$100.00
201911	YCC-D09MF	Data Cable RS-232, DB-9M to DB-9F (For YDP20 Printer)	\$85.00
204042	YEPS01-PS8	Replacement AC adapter with interchangeable plugs (included with Entris II)	\$61.00
191429	YEPS01-PS4	AC adapter with interchangeable plugs (for use with YDP20-OCE printer)	\$67.00

