

# Secura Series

## Standard Features

- Simple, color capacitive touch with swipe technology
- Monolithic and strain gauge technology
- Aluminum die-cast base, ABS housing
- Front level bubble
- Mini-USB
- Weigh below hook

## OPTIONS

- isoCAL/fully automatic, external calibration
- Internal calibration
- Opto-electronic leveling system
- GLP conformance with built-in time and date
- Sqmin safety program
- Analytical draft support ring

## Specifications

### Weighing Units:

Mass Unit Conversion, Counting, Percent Weighing, Averaging

### Operating Modes:

Gram, Kilogram, Carat, Pound, Ounce, Troy Ounce, Hong Kong Tael, Singapore Tael, Taiwan Tael, Grain, Pennyweights, Milligram, Parts per Pound, China Teal, Mommies, Austrian Carat, Tola, Baht, Mesghal and Newton

### Display Type:

LCD

### AC Power Requirements:

AC adapter, 115 to 240V

### Frequency:

50/60 Hz

### Stabilization Time (typical):

3 seconds

### Operating Humidity:

Less than 95% RH

### External Calibration Weight:

224-1NUS, 313-1NUS: 200 g  
613-1NUS: 500 g  
1102-1NUS, 1103-1NUS: 1,000 g  
3102-1NUS: 3000 g  
6101-1NUS, 6102-1NUS: 6000 g

### Operating Temperature:

50 °F to 86 °F (10 °C to 30 °C)

### Est Weight:

9 lb (4.5 kg)

### Warranty:

Two-year limited

### Approvals:

NTEP 21-013



Model	Capacity	Readability	Repeatability	Linearity	Pan Size	Dimensions	Part #	List Price
SECURA224-1NUS	220 g	0.1 g	0.5 mg	1 mg	4.73 in (120 mm)	14.1 × 8.5 × 12.6 in (360 × 216 × 320 mm)	207602	Consult
SECURA313-1NUS	310 g	0.001 g	0.5 mg	2 mg	4.73 in (120 mm)	14.1 × 8.5 × 12.6 in (360 × 216 × 320 mm)	207603	Consult
SECURA613-1NUS	610 g	0.001 g	0.5 mg	2 mg	4.73 in (120 mm)	14.1 × 8.5 × 12.6 in (360 × 216 × 320 mm)	207604	Consult
SECURA1102-1NUS	1,100 g	0.01 g	5 mg	0.02 g	7.01 in (180 mm)	14.1 × 8.5 × 12.6 in (360 × 216 × 320 mm)	207605	Consult
SECURA1103-1NUS	1,100 g	0.001 g	0.5 mg	2 mg	4.73 in (120 mm)	14.1 × 8.5 × 12.6 in (360 × 216 × 320 mm)	207606	Consult
SECURA3102-1NUS	3,100 g	0.01 g	5 mg	0.02 g	7.01 in (180 mm)	14.1 × 8.5 × 12.6 in (360 × 216 × 320 mm)	207607	Consult
SECURA6101-1NUS	6,100 g	0.1 g	50 mg	0.1 g	7.01 in (180 mm)	14.1 × 8.5 × 12.6 in (360 × 216 × 320 mm)	207608	Consult
SECURA6102-1NUS	6,100 g	0.01 g	5 mg	0.02 g	7.01 in (180 mm)	14.1 × 8.5 × 12.6 in (360 × 216 × 320 mm)	207609	Consult

## Options/Accessories

Part#	Model#	Description	Price
191429	6971790	AC adapter, 110 to 240 V, six power plugs	Consult
155847	YCC03-D09	Adapter cable, USB to RS-232	Consult



BALANCES  
SARTORIUS