

Standard Features

- Color capacitive touch with swipe technology
- Simple touch technology
- Monolithic and strain gauge technology
- Aluminum die-cast base, ABS housing
- Integrated level-control
- Mini-USB
- Weigh below hook
- GLP conformance with built-in time and date
- Time and date

SECURA OPTIONS

- Internal calibration
- Opto-electronic leveling system
- Sgmin safety program
- Analytical draft support ring

Specifications

Operating Modes:

Mass Unit Conversion, Counting,
Percent Weighing, Averaging

Units of Measure:

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

Power:

12 to 15 V DC, 4.5 W
AC adapter, 115 to 240 V

Frequency:

50 /60 Hz

Minimum Weight per USP:

Secura 125-1S, Secura 225D-1: 25 mg
Secura 324-1S: 160 mg

External Calibration Weight:

Quintix 65-1S: 50 g
Quintix 125D-1S: 100 g
Secura 125-1S: 100 g
Secura 225D-1S: 200 g

Stabilization Time (typical):

Quintix 65-1S: 6 seconds
Quintix 125D-1S: 6/2 seconds
Secura 125-1S: 6 seconds
Secura 225D-1S: 6/2 seconds
Secura 324-1S: 2 seconds

Operating Humidity:

Less than 95% RH

Operating Temperature:

5 °C to 45 °C (41 °F to 113 °F)

Est. Weight:

18 lb (7.8 kg)

Warranty:

Two-year manufacturer

Return Policy:

Sartorius standard policy - restock fee may apply

Model	Capacity	Readability	Repeatability	Linearity	Weighing Chamber	Pan Size	Dimensions	Part #	List Price
Quintix									
QUINTIX165-1S	60 g	0.01 mg	0.04 mg	0.1 mg	8.5 in (218 mm)	3.5 in (80 mm)	14.8 × 8.4 × 12.4 in (376 × 214 × 316 mm)	170634	Consult
QUINTIX125D-1S	60 g/120 g	0.01/0.1 mg	0.04/0.07 mg	0.1/0.2 mg	8.5 in (218 mm)	3.5 in (80 mm)	14.8 × 8.4 × 12.4 in (376 × 214 × 316 mm)	170635	Consult
Secura									
SECURA125-1S	60 g/120 g	0.01/0.1 mg	0.001 g	0.1 mg	8.5 in (218 mm)	3.15 in (80 mm)	14.8 × 8.4 × 12.4 in (376 × 214 × 316 mm)	170636	Consult
SECURA225D-1S	120 g/220 g	0.01/0.1 mg	0.001 g	0.1/0.2 mg	8.5 in (218 mm)	3.15 in (80 mm)	14.8 × 8.4 × 12.4 in (376 × 214 × 316 mm)	170380	Consult

Options/Accessories

Part#	Model#	Description	Price
155847	YCC03-D09	Adapter cable, USB to RS-232	Consult

