

### 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 |
|-----------------------|-------------|-------------|---------------|------------|------------------|-----------------|-------------------------------------------|---------------|------------|
| <b>Quintix</b>        |             |             |               |            |                  |                 |                                           |               |            |
| <b>QUINTIX165-1S</b>  | 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) | <b>170634</b> | Consult    |
| <b>QUINTIX125D-1S</b> | 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) | <b>170635</b> | Consult    |
| <b>Secura</b>         |             |             |               |            |                  |                 |                                           |               |            |
| <b>SECURA125-1S</b>   | 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) | <b>170636</b> | Consult    |
| <b>SECURA225D-1S</b>  | 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) | <b>170380</b> | Consult    |

### Options/Accessories

| Part#         | Model#    | Description                  | Price   |
|---------------|-----------|------------------------------|---------|
| <b>155847</b> | YCC03-D09 | Adapter cable, USB to RS-232 | Consult |

