

Capacity: 610g-5,100g Readability: 0.01 g-1.0g

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
- Quintix and Secura Options:
- isoCAL/fully automatic, external calibration
- GLP conformance with built-in time and date
- Time and date

Secura Options:

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



Secura
High Level

Specifications

Practum	612-1S	1102-1S	2102-1S	-	-	5101-1S	5100-1S
Part Number	153987	153988	153989	-	-	153991	153990
List Price	Consult	Consult	Consult	-	-	Consult	Consult
Quintix	612-1S	1102-1S	2102-1S	3102-1S	5102-1S	5101-1S	5100-1S
Part Number	153998	153999	154000	154001	154003	154004	154002
List Price	Consult	Consult	Consult	Consult	Consult	Consult	Consult
Secura	-	1102-1S	2102-1S	3102-1S	5102-1S	-	-
Part Number	-	154010	154011	154012	154013	-	-
List Price	-	Consult	Consult	Consult	Consult	-	-
Capacity	610 g	1,100 g	2,100 g	3,100 g	5,100 g	5,100 g	5,100 g
Resolution	0.01 g	0.01 g	0.01 g	0.01 g	0.01 g	0.1 g	1.0 g
Repeatability	±10 mg	±10 mg	±10 mg	±10 mg	±10 mg	0.1 g	1.0 g
Linearity	±30 mg (±20 mg Quintix and Secura)	±30 mg (±20 mg Quintix and Secura)	±30 mg (±20 mg Quintix and Secura)	±20 mg	±20 mg	±0.3 g (±0.2 g Quintix)	±3.0 g (±2.0 g Quintix)
External Calibration Weight	500 g	1000 g	2,000 g		5,000 g		
Weighing 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						
Applications	Mass Unit Conversion, Counting, Percent Weighing, Averaging						
Display Type	LCD						
Operating Humidity	Less than 95% RH						
Operating Temperature	50° F to 86° F (10° C to 30° C)						
Operating Temperature	41° F to 104° F (5° C to 40° C)						
Stabilization Time (typical)	3 seconds						
Net Weight (kg/lb)	9 lb (4.5 kg)						
Pan Size/Type	7 in (180 mm) diameter pan, stainless steel						
Dimensions (W x D x H)	14.1 x 8.5 x 12.6 in (360 x 216 x 320 mm)						
AC Power Requirements	AC adapter, 115V-240V						
Frequency	50-60 Hz						
Warranty	Two-year Limited Warranty						

Practum/Quintix/Secura

Precision Balances

Part Number/Price

Part Number	Model	Description	Price
153987	Practum 612-1S	610 g x 0.01 g	Consult
153998	Quintix 612-1S	610 g x 0.01 g	Consult
153988	Practum 1102-1S	1,100 g x 0.01 g	Consult
153999	Quintix 1102-1S	1,100 g x 0.01 g	Consult
154010	Secura 1102-1S	1,100 g x 0.01 g	Consult
153989	Practum 2102-1S	2,110 g x 0.01 g	Consult
154000	Quintix 2102-1S	2,110 g x 0.01 g	Consult
154011	Secura 2102-1S	2,110 g x 0.01 g	Consult
154001	Quintix 3102-1S	3,100 g x 0.01 g	Consult
154012	Secura 3102-1S	3,100 g x 0.01 g	Consult
154003	Quintix 5102-1S	5,100 g x 0.01 g	Consult
154013	Secura 5102-1S	5,100 g x 0.01 g	Consult
153991	Practum 5101-1S	5,100 g x 0.1 g	Consult
154004	Quintix 5101-1S	5,100 g x 0.1 g	Consult
153990	Practum 5100-1S	5,100 g x 1.0 g	Consult
154002	Quintix 5100-1S	5,100 g x 1.0 g	Consult

Options/Accessories

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