



Secura
High Level

Practum
Basic

Quintix
Mid-level

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 Additional Features
- isoCAL/fully automatic, external calibration
- GLP conformance with built-in time and date

Secura Additional Features

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

Specifications

Practum	124-1S	224-1S	213-1S	313-1S	-
Part Number	153983	153984	153985	153986	-
List Price	Consult	Consult	Consult	Consult	-
Quintix	124-1S	224-1S	213-1S	313-1S	513-1S
Part Number	153992	153993	153994	153995	153996
List Price	Consult	Consult	Consult	Consult	Consult
Secura	124-1S	224-1S	213-1S	313-1S	513-1S
Part Number	154005	154006	154007	154008	154009
List Price	Consult	Consult	Consult	Consult	Consult
Capacity	120 g	220 g	210 g	310 g	510 g
Resolution	0.1 mg	0.1 mg	0.001 g	0.001 g	0.001 g
Repeatability	±0.1 mg	±0.1 mg	0.001 g	0.001 g	0.001 g
Linearity	±0.3 mg (0.2 mg Secura and Quintix)	±0.3 mg (0.2 mg Secura and Quintix)	3 mg (2 mg Secura and Quintix)	3 mg (2 mg Secura and Quintix)	2 mg
External Calibration Weight	100 g	200 g			500 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)				
Stabilization Time (typical)	3 seconds				
Net Weight (kg/lb)	4.5 kg (11 lb)				
Pan Size/Type	90 mm (3.5 in) diameter pan, stainless steel		120 mm (4.75 in) diameter pan, stainless steel		
Weighing Chamber Height	209 mm (7.9 in)				
Dimensions (W x D x H)	360 x 216 x 320 mm (14.1 x 8.5 x 12.6 in)				
Power Requirements	10-20V				
AC Power Requirements	AC adapter, 115V-240V				
Frequency	50-60 Hz				
Optional Accessories	Calibration weights, RS-232 interface cable				
Warranty	Two-year Manufacturer Warranty				

Part Number/Price

Part Number	Model	Description	Price
153983	Practum 124-1S	120 g x 0.1 mg	Consult
153992	Quintix 124-1S	120 g x 0.1 mg	Consult
154005	Secura 124-1S	120 g x 0.1 mg	Consult
153984	Practum 224-1S	220 g x 0.1 mg	Consult
153993	Quintix 224-1S	220 g x 0.1 mg	Consult
154006	Secura 224-1S	220 g x 0.1 mg	Consult
153985	Practum 213-1S	210 g x 0.001 g	Consult
153994	Quintix 213-1S	210 g x 0.001 g	Consult
154007	Secura 213-1S	210 g x 0.001 g	Consult
153986	Practum 313-1S	310 g x 0.001 g	Consult
153995	Quintix 313-1S	310 g x 0.001 g	Consult
154008	Secura 313-1S	310 g x 0.001 g	Consult
153996	Quintix 513-1S	510 g x 0.001 g	Consult
154009	Secura 513-1S	510 g x 0.001 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