

Model SMT-1028 Precision Balances

Product Details

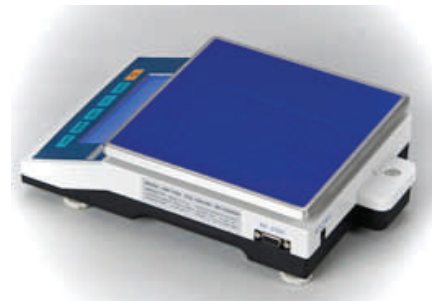
Part #	1028-030	1028-060	1028-080
Price	\$235.00	\$265.00	\$325.00
Capacity	3000 grams	6000 grams	8000 grams
Resolution	0.1 g	0.1 g	0.1 g
Accuracy / Linearity	+/- 0.2 g	+/- 0.2 g	+/- 0.2 g
Divisions	30,000	60,000	80,000
Weight Platter Dimensions	6.8" x 6.8"		
Units of Measure	grams, ounce, troy ounce, penny weight, lb, carats, pieces		
Operating Temp	50° - 104° F (10° - 40° C)		



Model SMT-1028 Economical Precision Balance



Big 0.75" H blue back light display



RS-232 Interface for transmitting weight, % and count

The SMT-1028 precision balances series offers a wide range of use and applications for determining the weight of liquids, powders, and light weight items that require accurate weighing. A cost effective, durable balance for use in industrial, postal, laboratory, research, educational industries. Provides standard weighing plus a simple counting and percentage weighing application.

Product Specifications

Display :	0.75" H digits with blue back light display
Construction:	Rugged plastic housing, stainless steel weigh platter with protective film
Operator Keys:	On/Off, Count , CAL, Tare, Mode, Unit
Interface:	RS-232C Interface, 9 pin DB-9 connector
Power:	120 V AC Wall mount adapter with 5 foot cord, 8 "AA" batteries (not included)
Battery Life:	15 hours of use, low battery indication
Type Approval:	For use in non-trade applications
Approvals / Certifications:	FCC compliance, UL/CUL AC adapter
Package Contents:	Scale, AC adapter
Scalesco Warranty Policy:	1 year from date of shipment

Scalesco Measurement Technology Inc.

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Model SMT-1028 Economical Precision Balances

Product Information

Part #	1028-030	1028-060	1028-080
Product Dimensions	11" D x 6.8" W x 2.8" H		
Package Dimensions	12.75" x 10.12" x 5.5"		
Product Weight	3.5 lb		
Ship Weight	6 lb		
Required External Calibration Weight	1 / 3 kg	2 / 6 kg	4 / 8 kg
Recommended Test Weights	1000 grams	2000 grams	4000 grams

Product Features and Functions

RS-232	Transmits weight, pieces or % upon stable weight reading .
Percentage Weighing	Allows you to compare the weight of an item to another using a % of the item weight instead of actual weight. Convenient for high accuracy check weighing.
Counting Scale	Simple 3 button functionality. Preset sample sizes of 5, 10, 20 and 50 pieces. Uses displayed weight ÷ sample size to obtain piece weight.
LCD Display	0.75" back light LCD display provides visibility for both indoor and outdoor use. Turn on or off the back light using the Mode key.
Std & Linear Calibration	Linear calibration allows you to fine tune the weight accuracy with the use of two calibration weights. Standard calibration uses a single weight to simply and quickly perform scheduled calibrations.
Adjustable Feet and Level Bubble	Allows you to adjust scale on uneven surfaces to provide best weighing performance. Level bubble is attached to the rear of the scale housing.
Tare Range	Up to 100% of max. capacity, subtractive (subtract tare weight from max capacity = new max capacity)
Weight Response	Stable weight reading within 3 seconds.
Weight Platter Protective Film	Permanent, provides additional protection against corrosion from chemicals

Options & Accessories

<u>Part Number</u>	<u>Description</u>
S1008-001	Wall mount AC adapter
100-050	50 Gram Class F2 test weight
100-100	100 Gram Class F2 test weight
100-200	200 Gram Class F2 test weight
100-500	500 Gram Class F2 test weight
100-001	1000 Gram Class F2 test weight
100-002	2000 Gram Class F2 test weight

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