

INDUSTRIAL HANGING SCALES

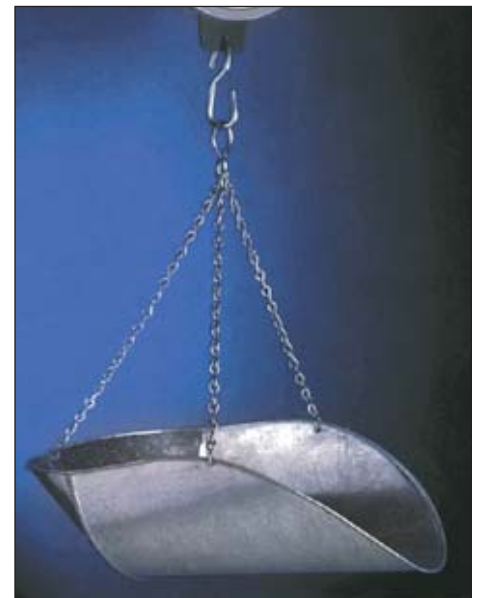
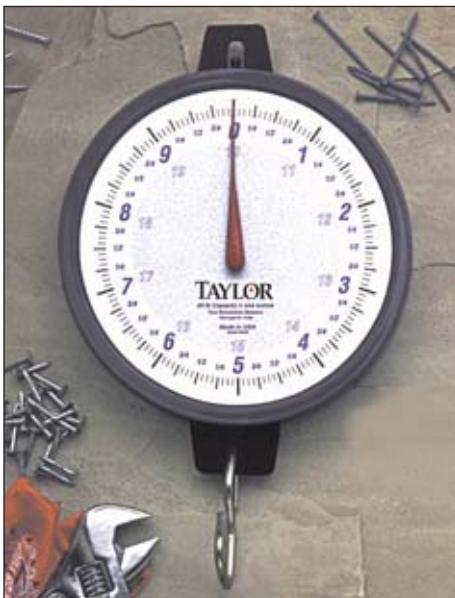


Features:

- Portable for easy use anywhere
- Rugged, heavy duty construction
- Attractive state-of-the-art design
- Engineered to the highest standards in the scale industry
- All steel weighing mechanism
- Steel S-hooks on top and bottom
- Quality inspected and individually calibrated for accuracy
- Unique two colour, dual capacity dial with tare feature, allowing easy to read measurements in both pounds and kilograms

Model	Capacity x Graduation	Price
Plastic Housing		
3025	12.5 kg x 250 g / 27 lb x 0.5 lb	\$26.00
3050/A	25 kg x 0.5 kg / 55 lb x 1 lb	\$27.00
Aluminum Housing		
3311	50 kg x 0.5 kg / 110 lb x 1 lb	\$81.00
3322	100 kg x 1 kg / 220 lb x 2 lb	\$82.00
3330/B	140 kg x 2 kg / 300 lb x 5 lb	\$85.00

UTILITY HANGING SCALES



Features:

- Portable for easy use anywhere
- Rugged, heavy duty construction
- Attractive state-of-the-art design
- Engineered to the highest standards in the scale industry
- All steel weighing mechanism
- Equipped with steel S-hooks on top and bottom
- Quality inspected and individually calibrated for accuracy
- Easy-to-read, two revolution dial

- 20 lb. capacity galvanized steel scoop is an optional accessory for both industrial and utility scales

Model	Capacity x Graduation	Price
3420	20 lb x 1 oz	\$56.00
3460	60 lb x 1/10 lb	\$56.00
3460K	30 kg x 0.25 kg	\$56.00
Accessories		
3305	Galvanized Steel Scoop w/ Chains	\$49.00

DIAL CRANE SCALES

A rugged dynamometer which performs equally as a weighing tensiometer or a crane scale.



Features:

- Available in capacities from 500 to 20,000 pounds
- Metric graduations also available
- Accuracy: $\pm 0.5\%$ F.S.
- Tare adjustment to 20% of net capacity
- Can sustain 25% full range overload without damage to calibration
- Clutch hold retains pointer at maximum reading, until reset by pushing a button
- Can be used in zero-return mode
- Sturdy C-beam design
- Strong corrosion resistant cast aluminum housing
- 12" diameter dial face with tough, shatterproof plastic dial cover
- Needle bearings in shackles prevent brinneling under heavy loads, and eliminates shackle misalignment

Model	Capacity x Graduation	Price
Imperial Graduations		
WT12-500	500 lb x 2 lb	\$1433.00
WT12-1000	1000 lb x 5 lb	\$1433.00
WT12-2000	2000 lb x 10 lb	\$1433.00
WT12-5000	5000 lb x 20 lb	\$1542.00
WT12-10000	10,000 lb x 50 lb	\$1730.00
WT12-20000	20,000 lb x 100 lb	\$1849.00

Metric Graduations		
WT12-200KG	200 kg x 1 kg	\$1433.00
WT12-500KG	500 kg x 2 kg	\$1433.00
WT12-1000KG	1000 kg x 5 kg	\$1433.00
WT12-2000KG	2000 kg x 10 kg	\$1542.00
WT12-5000KG	5000 kg x 20 kg	\$1730.00
WT12-10000KG	10,000 kg x 50 kg	\$1849.00

Model	Description	Price
13400	Eye Hook, 5000 lb Capacity	\$129.00
13402	Shackle, 5000 lb Capacity	\$118.00
13404	Swivel Hook, 5000 lb Capacity	\$163.00
13401	Eye Hook, 20,000 lb Capacity	\$236.00
13403	Shackle, 20,000 lb Capacity	\$163.00
13405	Swivel Hook, 20,000 lb Capacity	\$402.00
20548	Steel Carrying Case	\$225.00
16078	Face Guard	\$159.00

Accessories available at extra cost include swivel hooks and shackles, carrying case and steel wire face guard

DIAL HANGING SCALES



Features:

- 7" anodized aluminum dial
- Cast-iron housing and runner
- Single revolution
- Precision springs calibrated by certified weights
- Available in 200 lbs, 400 lbs, 100 kg, and 200 kg capacities
- Approximate shipping weight: 11 lbs.

Model	Description	Price
BD200LB	Scale, 200 lb Capacity	\$329.00
BD400LB	Scale, 400 lb Capacity	\$349.00
BD100KG	Scale, 100 kg Capacity	\$329.00
BD200KG	Scale, 200 kg Capacity	\$349.00

DIGITAL CRANE SCALES



Features:

- Available in capacities from 250 to 10,000 pounds
- Units of measure switch selectable: Pounds or Kilograms
- Display: 5 digit 0.8" high LED; annunciator lamps for: low battery, auto zero maintenance, pounds, kilograms
- Accuracy: $\pm 0.1\%$ of applied load
- Safe Overload: 200% of rated capacity
- Ultimate Overload: 500% of rated capacity
- Pushbutton zero: 100% of capacity
- Power: 6 VDC rechargeable battery; 25 hours between charges (115 VAC 50/60 Hz battery charger included)
- 360° swivel hook with safety latch

The Challenger is a digital crane scale for the cost conscious user. While priced competitively with most spring and hydraulic dial scales, it incorporates more features and maintains an accuracy unmatched by any mechanical scale. Shock mounted electronics enclosed in a sealed cast aluminum housing assure protection against moisture, dust and severe handling. The LED digital readout and pushbutton controls guarantee accurate readings and ease of operation. Designed for portability, Challenger features a self-contained rechargeable battery pack, weighs under 40 pounds and requires minimum headroom.

Model	Capacity x Graduation	Price
3360-250	250 lb x 0.1 lb/125 kg x .05 kg	\$2724.00
3360-500	500 lb x 0.2 lb/250 kg x 0.1 kg	\$2724.00
3360-1000	1000 lb x 0.5 lb/500 kg x 0.2 kg	\$2884.00
3360-2000	2000 lb x 1 lb/1000 kg x 0.5 kg	\$2884.00
3360-5000	5000 lb x 2 lb/2500 kg x 1 kg	\$3294.00
3360-10000	10,000 lb x 5 lb/5000 kg x 2 kg	\$3294.00

DIGITAL CRANE SCALES



Features:

- Available in capacities from 500 to 70,000 pounds
- Switch selected pounds or kilograms
- 1" high LCD display
- Accuracy: $\pm 0.1\%$ of applied load
- Pushbutton zero: 100% of capacity
- Safe Overload: 200% of rated capacity
- Ultimate Overload: 500% of rated capacity
- Power: 12 VDC rechargeable battery; allows for 40 hours of continuous operation
- Battery charger included
- 360° bearing swivel hook
- Impact resistant cast aluminum housing with O-ring seals for water resistance
- Optional "Legal for Trade Kit" available

Model	Capacity x Graduation	Price
4260-500	500 lb x 0.2 lb/250 kg x 0.1 kg	\$5265.00
4260-2000	2000 lb x 1 lb/1000 kg x 0.5 kg	\$5435.00
4260-5000	5000 lb x 1 lb/2500 kg x 0.5 kg	\$5775.00
4260-10000	10000 lb x 2 lb/5000 kg x 1 kg	\$5946.00
4260-20000	20000 lb x 5 lb/10000 kg x 2 kg	\$7647.00
4260-30000	30000 lb x 10 lb/15000 kg x 5 kg	\$8327.00
4260-50000	50000 lb x 10 lb/25000 kg x 5 kg	\$11899.00
4260-70000	70000 lb x 20 lb/35000 kg x 10 kg	\$13600.00

RECEIVING SCALES

Features:

- Easy-to-read, 1" LCD remote with 6-ft. cord and mounting bracket - wall-mounting the remote display offers the advantage of eye-level readings...especially when weighing large items
- Dual powered: 120VAC adapter (included) or 6 AA batteries



- Removable, corrosion-resistant steel platform
- Non-skid feet assure weighing stability
- Compact, low-profile design for spacesaving efficiency - 12-1/4" x 12" platform and 8-3/4" x 3-5/8" x 1-5/8" control panel
- Large buttons provide easy access to functions
- Advanced, user-friendly modes: **Lb/Kg; Auto Tare; Auto Hold**
- Auto Off after 2 minutes of non-use to conserve battery life (low battery indicator)

Model	Capacity x Graduation	Platform Type	Price
TE150	150 lb x 0.2 lb/68 kg x 0.1 kg	Stainless steel	\$325.00
TE400	400 lb x 0.5 lb/181 kg x 0.2 kg	Steel tread plate	\$325.00

TABLE SCALES

The **ES Series** of low profile scale is perfect for shipping, receiving, and general work-bench applications. Easy, two-button operation and a large digital display guarantee accurate and unmistakable results. The unique 3-way mounting bracket allows you to mount the indicator to the scale base, above the scale platform or on any vertical surface.



Features:

- Kg, lb, oz and lb:oz units
- Battery operated and AC line powered
- Models **ES30R** and **ES50R** stainless steel frames with a baked enamel finish
- Models **ES50L**, **ES100L** and **ES200L** stainless steel frames with a powder coated finish

Model	Capacity x Graduations		Platform Dim. L x W x H (in.)	Price
	Imperial	Metric		
ES30R	66 x 0.05 lb	30 x 0.01 kg	12.2 x 10.8 x 1.5	\$663.00
ES50R	110 x 0.05 lb	50 x 0.02 kg	12.2 x 10.8 x 1.5	\$663.00
ES50L	110 x 0.05 lb	50 x 0.02 kg	20.5 x 15.7 x 3	\$748.00
ES100L	220 x 0.01 lb	100 x 0.05 kg	20.5 x 15.7 x 3	\$748.00
ES200L	440 x 0.02 lb	200 x 0.1 kg	20.5 x 15.7 x 3	\$938.00

PLATFORM SCALES



Features:

- Cast iron construction
- Finished with enamel paint
- Rust resistant brass beam
- Dual reading - kg/lbs
- Government certified

Model	Total Capacity	Beam Graduation		Size	Platform Type	Price
		Metric	Imperial			
SP901	50 kg / 100 lb	2 kg x 20 g	5 lb x 1 oz	10" x 14"	Bench	\$408.00
SP900	100 kg / 200 lb	5 kg x 50 g	10 lb x 1 oz	12" x 16"	Bench	\$426.00
SP902	300 kg / 600 lb	25 kg x 100 g	50 lb x 4 oz	16" x 24"	Portable	\$553.00

PORTION CONTROL SCALES

Features:

- Stainless steel spring and corrosion-resistant weighing mechanism for durability, long-term accuracy, and strength
- Corrosion-resistant stainless steel platform and housing
- Removable platform design improves cleaning efficiency/sanitary contact surface
- Internal stop mechanism extends scale life
- Shatterproof polycarbonate lens protects dial
- $\pm 1\%$ +1 division accuracy



- Angled dial (15° tilt), with bold graphics, improves reading accuracy and ease
- Compact styling saves valuable workspace
- Spacious platform (6" x 5-1/4") extends weighing versatility
- Timesaving, simple-to-use, rotating dial tare system improves portioning efficiency and precision. Deducts container weight and allows quick zero out for multiple ingredient measuring.
- Dimensions: 7-1/2" x 7-1/2" x 8-3/4"

Model	Capacity x Graduation	Price
TS5	5 lb. x 1/2 oz., Rotating dial	\$88.00
TS32	32 oz. x 1/4 oz., Rotating dial	\$88.00
TS50	50 lb. x 4 oz., Rotating dial	\$88.00
TS32F	32 oz. x 1/4 oz., Fixed Dial	\$88.00

DIAL SCALES



Top performance characterizes our complete line of top loading dial scales. All models feature sturdy construction, stability, convenient viewing angle, easy readability and temperature compensated springs for dependable accuracy even in environments with fluctuating temperatures. Virtually any weighing job - from fractions of an ounce up to 200 lbs - can be handled efficiently and reliably. **Metric Dial Scales up to 50 kg available.**

Model	Cap. x Grad.	Platform Size	Platform Type	Price
T10	10 lb. x 1 oz.	9" x 9"	Stainless Steel	\$160.00
T20	20 lb. x 1 oz.	9" x 9"	Stainless Steel	\$164.00
T40	40 lb. x 2 oz.	9" x 9"	Stainless Steel	\$164.00
T100	100 lb. x 4 oz.	11-1/2" x 11-1/2"	Chrome Plated	\$335.00
T200	200 lb. x 8 oz.	15" x 15"	Chrome Plated	\$440.00

BALANCES



Model 1650-00

Front beam replaced by direct reading vernier dial

Model 750-SO

Tiered beams calibrated as follows: front beam, 10g x 0.1g; center beam, 500g x 100g; and rear beam, 100g x 10g

Features:

- Tare poise slides along beam for coarse tare and rotates for fine adjustment
- Built-in 225 g tare beam speeds repetitive or serial weighings
- Magnetic damping
- Equipped for specific gravity weighings
- Sturdy, rugged die cast construction
- 6" stainless steel plate
- Weighing capacity: 610g
- Sensitivity to 0.1g
- Optional weight set increases scale capacity to 2610 g

Model	Description	Price
750-SO	Triple Beam Balance	200.00
1650-00	Dial-O-Gram Balance	324.00
707-00	2000g Weight Set	58.00
706-00	Vinyl Dust Cover	24.00

PORTABLE BALANCES

Durable stainless steel weighing pan



Unique easy-grip side

Features:

- Span and linear calibration (mass included)
- Four weighing units - grams, ounces, troy ounces, and pennyweights
- Parts counting and below-balance weighing modes
- Full-scale tare
- User selectable auto shut off
- Large, high contrast, LCD readout
- Includes below-balance weighing hook, calibration mass and 120VAC, 50/60Hz adapter with 6-ft. cord and two-prong plug

Model	SC2020	SC4010	SC6010
Capacity	200g	400g	600g
Readability	0.01g	0.1g	0.1g
Repeatability	±0.01g	±0.1g	±0.1g
Linearity	±0.01g	±0.1g	±0.1g
Platform Size	4" dia.	5"W x 5.75"L	
Calibration Mass	200 g		300g
Weighing Units	g, oz, oz t, dwt		
Dimensions	6.75 "W x 2.375"H x 8.25"D		
Weight	4 lb (1.9 kg)		
Price	\$562.00	\$295.00	\$429.00

PORTABLE BALANCES



All the functions of a lab toploader - parts counting, percent weighing, check weighing, animal weighing, and RS-232 output - plus portability. These balances also feature multiple weighing units, stability indicator, and user-selectable stability levels - perfect for quick readings in the field. Menu and calibration lock out switch protects settings; integral security bracket protects your investment.

Model	NO2120	NO8110	NOB110	NOH110
Capacity	210 g	810 g	2100 g	8110 g
Readability	0.01 g	0.1 g	0.1 g	0.2 g
Repeatability	±0.01 g	±0.1 g	±0.1 g	±0.2 g
Linearity	±0.01 g	±0.1 g	±0.1 g	±0.2 g
Calibration Mass	210 g	810 g	2100 g	8100 g
Platform Size	4" dia.	6"W x 6.5"L		
Weighing Units	g, mg, oz, oz t, lb, ct, dwt, gn, N, tola, tael, momme, custom			
Power Supply	115 VAC, 50/60 Hz adapter (included), 8 x 1.5V AA batteries (not included)			
Output	Built-in, bi-directional RS-232 interface			
Dimensions	7.25"W x 2.25"H x 10.5"D			
Weight	6 lb (2.8 kg)			
Model	\$1140.00	\$950.00	\$1140.00	\$1140.00

PORTABLE SCALES

Features:

- **Stable Reading Indication:** On the display, the indicator will appear in the lower left corner of the display when a stable reading has been reached
- **Overload:** If the applied load exceeds the capacity of the scale, an "E" will appear on the display and the load should be removed immediately. The scale will return to normal operation.
- **Negative value:** When a load is removed from the scale, any zeroed value will be displayed as a negative number. To return to normal operation, the zeroed value can be cancelled by pressing "ON/OFF/ZERO"
- **Zero Function:** Values can progressively be added to a sample. By pressing the "ON/OFF/ZERO" key, the scale display returns to zero. After adding additional mass, press "ON/OFF/ZERO" to zero the scale again. Additional mass may be added up to the capacity of the scale.
- **Low Battery Indication:** The display will show "Lo" when the batteries are weak and need to be replaced
- **Auto Shut-Off:** To extend battery life, the scale will automatically turn off after approximately five minutes if no active weighing is occurring. This feature is active with battery operation only.



Model	Description	Price
CS200	Electronic Scale, 200g X 0.1g	\$189.00
CS2000	Electronic Scale, 2000g X 1g	\$189.00
CS5000	Electronic Scale, 5000g X 2g	\$225.00

ELECTRONIC PORTION CONTROL SCALES



Features:

- 5000g measuring capacity with 1g resolution
- Dual range, gram or ounces, selected by internal slide switch
- Single push button control on front panel
- Full capacity tare capability
- High precision load cell transducer
- Battery or 9 VDC adapter power supply
- Stainless steel platform
- RS 232 serial interface

Model	Description	Price
GM5000	Electronic Scale, 500g Capacity	\$372.00

ELECTRONIC SCALE

Features:

- Engineered for consistent accuracy
- Moisture-resistant sealed components
- Large, easy-to-read 0.5" LCD display
- Corrosion-resistant stainless steel platform for easy cleaning/sanitary contact surface
- Dual powered for maximum flexibility: AC adapter for 120V outlet (included), 9V battery (not included)
- Durable and compact for reliable, spacesaving use
- Exclusive, extended tare range - 50% of scale capacity
- Large buttons provide easy access to functions



- Advanced, user-friendly modes, including: **OZ/G; Auto Tare; Auto Hold**
- Auto Off after 3 minutes of non-use conserves energy and battery power (low battery indicator)
- Platform Size: 8-1/16" x 5"
- Dimensions: 8-1/16" x 7-3/4" x 2-1/4"

Specifications:

Model	TE32	TE10
Capacity	32oz x 1/8oz 1000g x 2g	0-2lb x 1/8oz 2-10lb x 1/4oz 5kg x 5g
Overload	2lb 3-7/8oz	5lb 9-3/4oz
Accuracy	lb mode: ±1 div. kg mode: ±3 div.	lb mode: ±1 div. kg mode: ±2 div.
Price	\$276.00	\$273.00

PRECISION WEIGHTS



TROEMNER, an ISO 9001 registered company, is the nation's leading supplier of precision weights and mass standards. It manufactures and certifies weights to meet or exceed the highest tolerance standards of the National Institute of Standards and Technology (NIST), the American Society for Testing and Materials (ASTM) and the International organization of legal Metrology (OIML).

Troemner's laboratories are accredited by the NIST-administered National Voluntary Laboratory Accreditation Program (NVLAP) and the internationally recognized United Kingdom Accreditation Service (UKAS). Its Primary Standards Lab is the only dual accredited private mass laboratory in the world able to meet uncertainties at 1/3 of E1 tolerance.

Troemner's staff of metrologists and calibrators is equipped with primary and secondary mass standards directly traceable to NIST as well as a full complement of the latest, finest, and most precise balances and mass comparators obtainable. Their weighing instruments and mass standards are continually maintained according to NIST Mass Measurement Assurance program (MMA) procedures and ISO 9001 guidelines.

Selecting the Proper Weight Style

Analytical Style Weights: Constructed of special authentic Alloy 8 stainless steel for the highest stability, extremely low magnetic permeability and resistance to corrosion and handling damage. All masses less than 50mg are made of aluminum. Analytical weights 1g and larger have a knob on the top to give a solid sure grip to forceps and weight lifters for easy handling. Typically purchased as weight sets designed to achieve any total mass by combining smaller masses.

Electronic Balance Calibration Weights: Typically purchased individually as needed for specific weighing needs such as the calibration of electronic balances and routine weighing applications. Weights are cylindrical with a flat top for stacking weights on centre of weighing pans. The larger denomination electronic balance calibration weights (10kg and up) have a recessed stainless steel grip handle for easy handling and stacking. Smaller denominations (3kg and lower) are cylindrical in shape with the heavier of these having a groove near the top for easy gripping. To safeguard your weights, impact resistant polypropylene cases

are provided with 100g to 5kg weights. Cases for larger weights are available at additional cost. Also, to ensure proper handling, gloves are provided with all of these weights.

Certificates

All weights and weight sets come with a Statement of Accuracy which contains both date of calibration and density of each weight. It verifies that the product has been manufactured to meet all specifications for its class and has been calibrated using standards traceable to NIST.

A variety of other NIST-traceable certificates are available.

NIST/NVLAP Weight Calibration Certificate

Procedures and processes used to generate this multi-page certificate, as well as its format and content, are prescribed by the National Voluntary Laboratory Accreditation Program (NVLAP). It meets all ISO, FDA, GMP, GLP, DOD, ANSI/NSCL Z540-1 and Nuclear requirements.

NIST/NVLAP Density Certificate

Troemner also performs NIST/NVLAP accredited density determinations on calibration weights using an immersed balance method pioneered by NIST scientists. Typically such tests are performed on one-piece high precision weights in ASTM Class 0 and OIML Class E1 and E2. Troemner's Density Calibration Certificate contents are virtually identical to the foregoing Weight Calibration Certificate, covering over a dozen cogent points.

UKAS Certificate of Calibration

Similar to the NVLAP Certificate, the certificate's content and layout, as well as the enhanced measurement processes utilized, meet the requirements of the United Kingdom Accreditation Service (UKAS). This certificate is universally accepted throughout the world.

NIST-MMA Report of Mass Values

As a participant in NIST's Mass Measurement Assurance Program (MMA), Troemner offers a detailed statistical analysis of mass values, generated by NIST, of our measurements of customer's weights. MMA certification follows a carefully designed calibration procedure - resulting in the highest possible statistical confidence level. A NVLAP Weight Calibration Certificate is provided along with a multi-page NIST/MMA report.

PRECISION WEIGHTS

Selecting the Proper Weight Tolerance:

Ultra Class: For analytical and microbalances with readability as low as 1µg. These are the most precise masses available with weight tolerances 40-50% better than ASTM-1.

ASTM Class 1: For precise calibration of analyticals, microbalances and toploaders. This class is designed for balances with a readability as low as 0.01mg to 0.1mg.

ASTM Class 2: For calibration of semi-analytical balances.

Description	Ultra Class Model	Price	ASTM Class 1 Model	Price	ASTM Class 4 Model	Price
INDIVIDUAL PRECISION WEIGHTS						
100 g	7017-0	\$113.00	7017-1	\$101.00	7017-4	\$80.00
50 g	7018-0	\$93.00	7018-1	\$83.00	7018-4	\$67.00
20 g	7020-0	\$80.00	7020-1	\$72.00	7020-4	\$56.00
10 g	7021-0	\$82.00	7021-1	\$72.00	7021-4	\$49.00
5 g	7022-0	\$80.00	7022-1	\$74.00	7022-4	\$44.00
2 g	7024-0	\$80.00	7024-1	\$72.00	7024-4	\$44.00
1 g	7025-0	\$82.00	7025-1	\$74.00	7025-4	\$44.00
500 mg	7026-0	\$80.00	7026-1	\$74.00	7026-4	\$28.00
200 mg	7028-0	\$80.00	7028-1	\$72.00	7028-4	\$30.00
100 mg	7029-0	\$80.00	7029-1	\$72.00	7029-4	\$28.00
50 mg	7030-0	\$80.00	7030-1	\$72.00	7030-4	\$28.00
20 mg	7032-0	\$80.00	7032-1	\$75.00	7032-4	\$28.00
10 mg	7033-0	\$80.00	7033-1	\$75.00	7033-4	\$28.00
5 mg	7034-0	\$80.00	7034-1	\$72.00	7034-4	\$28.00
2 mg	7036-0	\$80.00	7036-1	\$72.00	7036-4	\$28.00
1 mg	7037-0	\$80.00	7037-1	\$75.00	7037-4	\$28.00
WEIGHT SETS						
100 g - 1 g	7224-0	\$805.00	7224-1	\$691.00	7224-4	\$399.00
100 g - 10 mg	7226-0	\$1171.00	7226-1	\$984.00	7226-4	\$529.00
100 g - 1 mg	7228-0	\$1293.00	7228-1	\$1130.00	7228-4	\$561.00
50 g - 1 g	7229-0	\$854.00	7229-1	\$649.00	7229-4	\$382.00
50 g - 10 mg	7231-0	\$1114.00	7231-1	\$909.00	7231-4	\$496.00
500 mg - 1 mg	7219-0	\$2398.00	7219-1	\$2073.00	7219-4	\$1689.00

Electronic Balance Calibration Weights & Weight Sets

Features:

- All stainless steel weights in cylindrical and stackable grip-handle configurations for all necessary testing, calibration and adjustment of electronic scales and balances
- Available in Troemner Ultra Class and ASTM Classes 1 & 4
- In metric, avoirdupois and other units of measure
- Measurements done in NVLAP/NAMAS accredited laboratory
- Traceable to NIST
- Certified to meet today's ISO requirements
- Larger denomination calibration weights (8 kg/10 lb and up) have a stainless steel grip handle for easy handling and lifting that is recessed, leaving the top perfectly flat for stacking
- Smaller denominations (3kg/10 lb or lower) are cylindrical in shape with the heavier of these having a groove near the top for easy gripping
- Weights below 1 kg are straight cylinders
- Impact-resistant polypropylene cases are provided with 10 g to 5 kg and .001 to 10 lb weights



Description	Ultra Class		ASTM Class 1		ASTM Class 4	
	Model	Price	Model	Price	Model	Price
20 kg grip	8006	\$1585.00	8106	\$1382.00	8406	\$974.00
10 kg grip	8010	\$1065.00	8110	\$927.00	8410	\$643.00
5 kg grip	8014	\$805.00	8114	\$675.00	8414	\$420.00
2 kg cylinder	8024	\$220.00	8124	\$192.00	8424	\$170.00
1 kg cylinder	8028	\$187.00	8128	\$155.00	8428	\$126.00
500 g cylinder	8032	\$155.00	8132	\$126.00	8432	\$100.00
200 g cylinder	8038	\$111.00	8138	\$93.00	8438	\$79.00
100 g cylinder	8044	\$93.00	8144	\$80.00	8444	\$66.00
1 kg - 100 g Set	8070	\$959.00	8170	\$862.00	8470	\$626.00