

SUPER A
SCIENTIFIC

MEASUREMENT

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Measurement

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Balance

Balance



Triple Beam Balance MB2610

Triple Beam Balance with Stainless Steel Platform
Capacity: 2610 g
Sensitivity: 0.1 g
Attachment weights included

Balance MB-311

Spring-Loaded Zero-Adjust Compensator
Sensitive to Out-of-Level Conditions
Specific Gravity Apparatus Included
With time-tested durability, the Ohaus® 311 model is a favored balance in schools and laboratories. This scale provides positive poise positioning, notched and tiered beams, and is magnetically damped to slow oscillation. Agate bearings, steel knife edges, and stainless steel pan ensure resistance to rugged handling. This model contains a platform recessed in the base, which can be raised for specific gravity determinations. Capacity: 311 g. Sensitivity: 0.01 g.



Lever Balance MS101-11

For demonstrating the principle of balance and showing the relationship between mass and distance from the fulcrum. Use this with plastic plate weights.



Digital Scale



LCD Display Scale ACS-C

Capacity: 3kg/1g, 6kg/2g, 15kg/5g, 30kg/10g
Net Weight: 20kgs



Precision Electronic Scale ACS-H1

Capacity: 3kg/0.5g - 6kg/1g;
Net Weight: 17 kgs



Personal Digital Scale DP-H003

Introduce students to basic concepts of mass measurement in both the metric and English systems as they weigh themselves. Sturdy metal construction. 300 lbs./130 kg capacity.



Portable Digital Scale DT200-DT2000

Convenient, compact, portable weighing capability in the palm of your hand! This little scale with sleek styling and convenient size is ideal to take anywhere, large high contrast display, rugged plastic construction.



LED Display Portable Scale JCS-A

AC Power supply Counting
Table-board Diameter: 13cm
Capacity: 310g/0.01kg, 610g/0.01kg,
1200g/0.01kg, 2000g/0.01kg
Net Weight: 14.6kgs



LCD Display Scale

JCS-B

AC power supply Counting,
Table-board diameter: 13cm
Capacity: 300g/0.01kg, 600g/0.01kg,
1000g/0.01kg, 3000g/0.01kg
Net Weight: 25.3kgs

Platform Scale



Platform Scale

DP-C018

Made of plastic, measurement and comparison activities with liquids, small objects, and solids are accurate and fun using this dual system scale. Clear dial with metric and customary markings. The scale has a zero adjustment wheel.



Platform Scale

DP-T001

Made of steel, measurement and comparison activities with liquids, small objects, and solids are accurate and fun using this dual system scale. The easy-to-use scale has a removable steel pan and a large, clear dial with metric and customary markings. The scale has a zero adjustment wheel.

Spring Scale



Digital Spring Scale

DP-G003

Calibrated in grams for measurement of mass. Zero-adjustment dial for accuracy. Hard plastic shell body will stand up to classroom use for years. It is good for science education
5kg/2g,10kg/5g,20kg/10g,40kg/20g



Digital Spring Scale

DP-G004

Calibrated in grams for measurement of mass. Zero-adjustment dial for accuracy. Hard plastic shell body will stand up to classroom use for years. It is good for science education
10kg - 50kg



Color Assorted Spring Scale

DP-G006

Calibrated in grams for measurement of mass. Zero-adjustment dial for accuracy. Hard plastic shell body will stand up to classroom use for years. It is good for school science education.
1-10kg; 1-4kg



Color Assorted Spring Scale

DP-G008

Calibrated in grams for measurement of mass. Zero-adjustment dial for accuracy. Hard plastic shell body will stand up to classroom use for years. It is good for science education.
1 - 100grams

Spring Scales, Metric

Made from anodized metal, richly plated, high impact polystyrene body, with zero adjustment.

- G4** Metric, Duel Scale, 100g x 1g
- G5** Metric, Duel Scale, 200g x 2g
- G1** Metric, Duel Scale, 250g x 10g
- G6** Metric, Duel Scale, 500g x 5g
- G2** Metric, Duel Scale, 500g x 20g
- G7** Metric, Duel Scale, 1000g x 10g
- G3** Metric, Duel Scale, 2000g x 20g
- G8** Metric, Duel Scale, 5000g x 100g
- G9** Metric, Duel Scale, 2.5N x 0.05N
- G10** Metric, Duel Scale, 5N x 0.2N
- G11** Metric, Duel Scale, 20N x 0.5N



Spring Scales, Tubular

The Spring Scales are Calibrated in Grams and Newton's, with Transparent Bodies and Color Coded.

- G58 250g** - 5.5N Blue
- G59 500g** - 5N Green
- G60 1000g** - 10N Grey
- G61 2000g** - 20N Red
- G62 3000g** - 30N White
- G63 5000g** - 50N Yellow



Demonstration Spring Scale MS101.5

These large, 12"x 3.5", demonstration spring scales are excellent for classroom use, easily attaches to a support stand and right angle clamp (not included).

Weighing Boat



Polystyrene Weighing Boats

KJ817, KJ818

Lightweight, disposable weighing dishes can be used for liquids or solids. Smooth surface and rounded corners provide for easy removal of samples. Suitable for all types of balances.
Size: 3-5/16" x 3/4".

Caliper



Vernier Caliper

G34-1

Fast, easy, precise measuring with roller adjustment! Steel, double scale, calibrated in both English and metric sales, 120mm x 0.1mm and 5" x 0.25". Provided with adjustment roller and locking screw. (1/2" x 3" x 8"; .186lb).



Precision Dial Vernier Calipers

G34-2

The precision vernier is made of hardened steel with large, easy to read dials. The caliper features a thumb roller and locking lever for accuracy and smoothness. Available in either English or metric.(150 x 0.02mm/6"x 0.1")



Precision Measurement Set 4pcs

G83

A high quality measurement set, supplied in a high impact, reusable, plastic storage container. Included: 1-Micrometer 0-25 x .01mm 1-Vernier Caliper 150 x .05mm Knife edge square 90 degrees Ruler Steel 150mm (12" x 1-1/2" x 4" 1.65lbs)



Micrometer Caliper

G84

Range: 0-25mm x 0.01m
Screw Form with Gauge Traditional English caliper is used for precise measurements! The body is constructed of brass and it features a stainless steel screw adjustment 25x1mm pitch.



Teaching Vernier Caliper

MS906.3

A steel double scale caliper with graduations in English and metric scales. 120 mm x 0.1 mm and 5" x 1/4". Provided with adjustment roller and locking screw. Margin of error ± 0.5 mm.



Student Caliper

MS906.4

The precision vernier is made of hardened steel. The caliper features a thumb roller and locking lever for accuracy and smoothness. Available in either English or metric.
(150 x 0.02mm/6"x 0.1")



Micrometer Caliper

MS906.5

A practical and economical measuring device for beginners, well-suited for training programs. Calibrated to 25 mm x 1 mm pitch. Satin finish frames have friction thimble to permit consistent measurements. Machine-cut graduations. Hex wrench is included for simple zero adjustments

Ruler and Tape



3-Meter Measuring Tape

61001

This versatile tape measure is perfect for a wide variety of applications. It features a high impact plastic case with a belt clip and loop handle. The tape is marked in both English and metric.



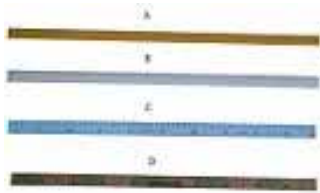
Secchi Disc MS503

This product is to analyze water clarity by lowering the ABS disc into water until the pattern is unrecognizable.



Solid Geometric Block MS903.2

These solids demonstrate the relationships between volume, size and shape. This set contains 10 pieces which are made of durable plastics.



Rulers MS905

Designed to show the relationship between dm, cm and mm on one edge and calibrated in mm on the other.



Geometry Math Set MS906

This student math set includes fundamental drawing aids: 45 degree and 60 degree triangles and compass.

Timer and Stopwatch

Digital Stopwatch



1397 Digital Stopwatch

This electronic stopwatch comes complete with battery and carrying cord. Featured on this stopwatch are hour, minute, second, calendar display, 24 hour stopwatch, hourly chime, alarm, split time and total time, 12 or 24 hour mode option, and 1/100 second chronograph. Lightweight and easy to operate.



MD1-001 Digital Stopwatch

- 1 lines display
- 1/100 seconds
- 1 memories
- time /calendar
- display size: 10.8*37mm
- plastic case: 80.5*62*20mm



MD1-003 Digital Stopwatch

- 1 lines display
- 1/100 seconds
- 1 memories
- time /calendar
- display size: 18*37mm
- plastic case: 64*53*19mm



MD-2-008 Digital Stopwatch

- 2 lines display
- 1/100 seconds
- up to 99 split/lap
- 8 memories
- time /calendar
- countdown timer, pacer
- display size: 20*38mm
- plastic case - size:80.5*62*20mm



MD3-010 Digital Stopwatch

- 3 lines display
- 1/100 seconds
- up to 99 split/lap
- 10 memories
- time /calendar
- countdown timer, pacer
- display size: 27.5*40mm
- plastic case
- size: 80.5*62*20mm



MD3-0080PCL Digital Stopwatch

- 3 lines display
- 1/1000 seconds
- up to 99 split/lap
- 80 memories
- time /calendar
- countdown timer, pacer
- plastic case
- color/black - LCD

Mechanical Stopwatch



Stainless Steel Stopwatch

MS83101A

- 1/10 second recorder
- 30 seconds
- 15 minutes
- 13 jewels
- Case: stainless steel
- Start/stop: crown
- Size: 55x77.4x14mm



Stainless Steel Stopwatch

MS83302A

- 1/10 seconds recorder
- 30 seconds
- 30 minutes
- 13 jewels
- Case: stainless steel
- Start/stop: crown
- Size: 55x77.4x14mm



Stainless Steel Stopwatch

MS84301A

- 1/5 seconds + 1/100 minute recorder
- 60 seconds
- 30 minutes
- 13 jewels
- Case: stainless steel
- Start/stop: crown
- Reset: side button
- Size: 55x77.4x14mm



**Stainless Steel Stopwatch
MS86305B**
1/5 seconds recorder
60 seconds
30 minutes
13 jewels
Case: stainless steel
Start/stop: crown
Reset: side button
Size: 55x77.4x14mm



**Chrome Plated Stopwatch
MS503**
1/10 second recorder
30 seconds
15 minutes
13 jewels
Case: brass, chrome plated
Start/stop: crown
Reset: side pusher
Size: 50 x 70 x 16mm



**Stainless Steel Stopwatch
MS86601A**
1/5 seconds recorder
60 seconds
60 minutes
13 jewels
Case: stainless steel
Start/stop: crown
Reset: side button
Size: 55x77.4x14mm



**Chrome Plated Stopwatch
504**
1/10 second recorder
30 seconds
15 minutes
13 jewels
Case: brass, chrome plated
Start/stop: crown
Reset: side pusher
Size: 50 x 70 x 16mm



**Stainless Steel Stopwatch
MS96606A**
1/5 seconds recorder
60 seconds
60 minutes
13 jewels
Case: stainless steel
Start/stop: crown
Reset: side button
Size: 55x77.4x14mm



**Chrome Plated Stopwatch
505**
1/5 second recorder
30 seconds
60 minutes
13 jewels
Case: brass, chrome plated
Start/stop: crown
Reset: side pusher
Size: 50 x 70 x 16mm



Chrome Plated Stopwatch

566

1/5 second recorder

60 seconds

60 minutes

13 jewels

Case: brass, chrome plated

Start/stop: crown

Reset: side pusher

Size: 50 x 70 x 16mm

Timer



1390 Hand Tally (Counter)

This hand tally is ideal for various lab applications including taking surveys, counting total drops of liquid and blood samples, and performing laboratory inventory.

Records to 9999 with four digits. Button has an audible click when depressed.

2008 Spark Timers

Acceleration, Spark Timer with accessories.

This apparatus is used for determining the rate of acceleration in a falling weight, calculating the speed of moving cart or studying the forces of friction. A paper strip is pilled through the timer while a spark at a very precise interval is created which burns tiny dots into the paper strip as it passes. The faster the strip passes through the sparks the large distance between dots. It is easy then for the student to calculate the rate of speed for acceleration. As an added benefit, everything on the spark timer is enclosed for safety. 110 volt.



2009 Digital Timer and Photogate

The solid state apparatus is a must for any physics class and is perfect for our air track and free fall apparatus. Two photo-gates are included, each with its own shielded connecting cord and mounting screws. The timer has functions for timing, mechanical periods of oscillation, acceleration, collision velocities, counting and more

Weights

Mass Set Stacking Round, Plastic

1324

Excellent for teaching weighing concepts! Mass Sets in both square and round shapes. Molded from durable plastic with recesses so the masses are stackable. They are also color coded to correspond with the value of each mass. The weight is also molded into the top of each piece.



Mass Set Stacking Square, Plastic

1325

Excellent for teaching weighing concepts! Mass Sets in both square and round shapes. Molded from durable plastic with recesses so the masses are stackable. They are also color coded to correspond with the value of each mass. The weight is also molded into the top of each piece.



Weight Set, Hooked

2500-1

Brass, Copper or Nickel Plated, 9pcs/set 1-1000 gram, 1-500 gram, 2-250 gram, 1-100 gram 1-50 gram, 2-20 gram, 1-10 gram, with Wooden Box





Weight Set, Slotted 2500-2

Brass, copper plated, including rack. 1-500 gram, 2-200 gram, 1-100 gram, 1-50 gram, 2-20 gram, 1-10 gram

2500-2B

Brass, Copper plated, 10pcs/set, Weight rack 1-10 gram, 2-20 gram, 1-50 gram, 5-100 gram, 1-500 gram.



Precision Weight Sets (MS105.4)2500-13

Brass, copper plated, 8pcs/set
Specifications: 1-50g, 1-20g, 1-10g, 2-5g, 2-2g, 1-1g
or 1-50g, 1-20g, 2-10g, 1-5g, 2-2g, 1-1g



Replacement Slotted Weights

2500-3A 2500-3I

Brass, copper plated
Available Specifications:
1g, 2g, 5g, 10g, 20g, 50g, 100g, 200g, 500g, 1000g



Precision Weight Masses Set 2500-14

Brass, Nickel Plated with Wooden Case and Tweezers, 12pcs/set 1-500 gram, 2-200 gram, 1-100 gram, 1-50 gram, 2-20 gram, 1-10 gram, 1-5 gram, 2-2 gram, 1-1 gram.



Hangers for Slotted Weights, Nickel Plated 2500-4



Slotted Weight Sets MS103.1-1A

Brass:50g-10,
Iron:50g-10, 100g-10



Replacement Hooked Weights 2500-5 2500-11

Brass, copper plated
Available Specifications:
1g, 2g, 5g, 10g, 20g, 50g, 100g, 200g, 500g, 1000g



Slotted Weight Sets 2500-12

Brass, copper plated with plastic case and hanger, 13pcs/set
Specification: 1-50g, 9-20g, 1-10g, 2-5g



Weight Set, Hooked MS104.1-1

Made from Brass & steel painted black color, 9pcs/set 10g to 1000g (10g, 20gx2, 50g, 100g, 200gx2, 500g, 1000g)



Weight Set, Hooked
MS104.1-2
Made of Brass, 9pcs/set
10g- 1000g (10g, 20gx2, 50g, 100g, 200gx2,
500g, 1000g)



Precision Weight Set (10mg-100g)
MS105.1
Brass, copper plated, 17pcs/set,
Specifications: 1g-1, 2g-2, 5g-1, 10g-1,
20g-2, 50g-1, 100g-1 & 10mg-1, 20mg-2,
50mg-1, 100mg-1, 200mg-2, 500mg-1



Aluminum Mass Sets
MS104.2
Hooked mass set, aluminum, set of 6 in
wooden base.
Specifications: 100g, 50g, 40g, 30g, 20g, 10g



Weight Masses Set
MS105.2-1
Steel Nickel Plated, 9pcs/Set
100g-1, 50g-1, 20g-1, 10g-2, 5g-1, 2gx2, 1g-1
MS105.2-2
Brass, copper plated, 9pcs/Set
1-100g, 1-50g, 1-20g, 2-10g, 1-5g, 2-2g, 1-1g



Weight Set, Hooked
MS104.3-1
Made from steel, Nickel
Plated, 1pcs/set, 50g x 10pcs



Weight Set, Hooked
MS104.4
Made from plastic, black,
1g x10, 2g x10, 5g x5, with a plastic box.