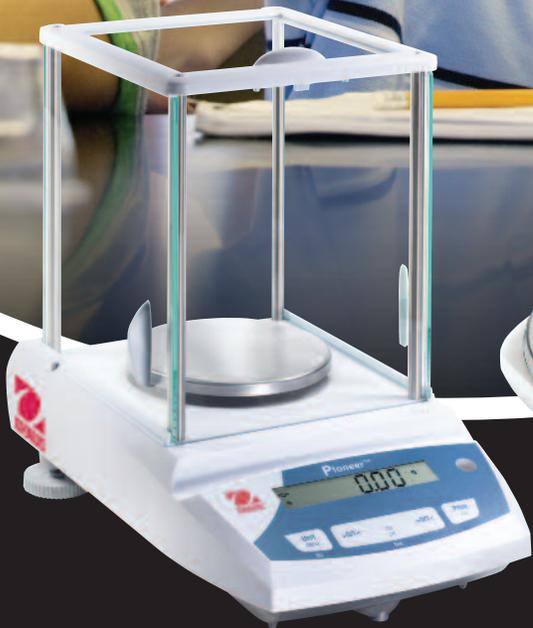




Education

High Performance Balances & Scales



*100 Years of quality balances
and mass measurement products
for grades K through college!*



2008

New Products!

INCREDIBLE 10 YEAR WARRANTY!



3 masses included with balance



Mass cover protects masses while in storage

Integrated handle allows for easy handling when moving from classroom to the lab!

Storage lock protects balance when not in use

Integrated security bracket accommodates accessory security device

Spring loaded zero adjust compensator



Rod & Clamp accessory for specific gravity experiment



Security Device accessory

TRIPLE BEAM PRO™

Mechanical Balance

The triple beam that truly has it all!

Accurate, dependable and stylish; the new Ohaus Triple Beam Pro™ offers it all, the superior quality and durability you've come to expect from Ohaus plus all the extras to satisfy every classroom activity requiring a balance. Just like the original Triple Beam from Ohaus, the Triple Pro™ gives you the confidence to know you have the accuracy and convenience of a toploading balance while allowing your students to gain hands-on experience through manipulation of the poises, attachment weights and the rod & clamp assembly (all included). The Ohaus Triple Pro™ is the perfect learning tool to help students visualize mass measurement principles and to emphasize a hands-on approach to learning

The new Ohaus Triple Pro™ offers more features than any other triple beam available:

- ✓ The unique, easy grip carrying handle is ergonomically designed and perfectly balanced to allow for effortless movement around the classroom
- ✓ Two security features are included to prevent theft, a security loop and a Kensington-type lock (cables sold separately)
- ✓ Includes a convenient storage compartment located on the balance for the included attachment weight set when not in use
- ✓ A built-in transportation/storage lock helps to protect the longevity of the Triple Pro™ by minimizing wear on the knives and bearings, and reducing the possibility of bending the damper vane when the balance is being delivered to your classroom or while stored during non-use
- ✓ Includes rod & clamp assembly for below balance weighing necessary for specific gravity determinations
- ✓ Backed by an incredible 10 year limited warranty that only Ohaus can provide

The Ohaus Triple Pro™ also features:

- ✓ Two notched and tiered beams to provide ease in reading
- ✓ Positive poise positioning ensuring repeatable results
- ✓ Spring loaded zero adjust compensator
- ✓ Magnetic damping which minimizes oscillation and speeds up weighing

Triple Beam Pro		
Item #	TP2611	
Capacity	2610g (when using the attachment weight set-included)	
Readability	0.1g	
Calibrations:		
Front Beam	10g x 0.1g	
Middle Beam	500g x 100g	
Rear Beam	100g x 10g	
Stainless Steel Plate Platform Diameter	5.8" x 5.8"	
Tare Range	—	
List Price	\$140	
Accessories		
Security Device for Loop	Item # 76288-01	\$42
Security Device for Kensington slot	Item # 470004-010	\$104

PIONEER™ SERIES

Analytical and Precision Balances

The Best Balance For Basic Weighing!

The OHAUS Pioneer™ Series of analytical and precision balances are designed for basic routine weighing in a variety of laboratory and education applications. With the right combination of performance and features, the OHAUS Pioneer offers uncomplicated performance for all your basic weighing needs.

Standard Features Include:

- ✓ **Easy to Clean Analytical Draftshield** – Pioneer’s draftshield is designed with all glass panels, including three sliding doors. All panels are easy to remove and replace, and together with a stainless steel bottom, make it fast and easy to clean
- ✓ **Upfront Level Indicator** – Pioneer has been designed with an up-front level indicator, so that users can quickly ensure the balance is level prior to use
- ✓ **Selectable Environmental Settings** – Three filter modes and adjustable zero tracking adjust balance sensitivity to environmental disturbances, or application requirements

Removable Doors Provide Convenient Access and Easy Cleaning

To address the ease of cleaning requirement often expressed by routine users, Pioneer’s draftshield has been designed with easy to remove doors and panels. Disassembly takes just seconds and all components including the balance housing can be quickly wiped clean.

Periodic cleaning made easy helps to avoid sample contamination and extends product life. In addition, a standard in-use cover provides added protection against accidental spillage and helps minimize the chance of damage to the display and keypad.

Should breakage occur, each replacement door or panel can be installed in seconds. A standard in-use cover provides added protection against accidental spillage.

Upfront Level Indicator Ensures Accuracy

The Pioneer has been designed with an up-front level indicator, eliminating the need to look behind the balance during the leveling process. A quick glance at the up-front level indicator helps you ensure that the balance is level prior to each use.

Selectable Environmental Settings For Working in Practically Any Condition

To help adapt the balance to real life working conditions, Pioneer is designed with selectable environmental settings. When working in harsh environments, the balance can be adjusted to compensate for vibrations and other disturbances. Conversely, the balance can be adjusted for working in slow filling applications where sensitivity is a must.

Other Standard Features and Equipment

AC adapter, user selectable span calibration points, software reset menu, stability indicator, Auto Tare, user selectable communications settings, user selectable printing options, stainless steel platform



**ALL MODELS
INCLUDE RS232 STANDARD
(INTERFACE KIT SOLD SEPARATELY)**

Models	PA64	PA114	PA214	PA153	PA313	PA512	PA1502	PA3102	PA4101
Capacity (g)	65	110	210	150	310	510	1500	3100	4100
Readability D (g)	0.0001			0.001		0.01			0.1
Application Modes	Weighing, Parts Counting, Percent								
Weighing Units	mg, g, ct, oz, dwt, tical, tola, mommes, baht, grain, mesghal, Newton, ozt, teals				g, lb, ct, oz, dwt, tical, tola, mommes, baht, grain, mesghal, Newton, ozt, teals		g, kg, lb, ct, oz, dwt, tical, tola, mommes, baht, grain, mesghal, Newton, ozt, teals		
Platform Size	90 mm Diameter			120 mm Diameter		180 mm Diameter			
Repeatability (Std Dev) mg	0.1			1		10			100
Linearity (mg)	0.2		0.3	2		20			100
Taring Time (s)					1				
Stabilization Time (s)					3				
Balance Dimensions W x H x D (in/cm)	7.7 x 11.3 x 12.6 in / 19.6 x 28.7 x 32 cm				7.7 x 3.6 x 12.6 in / 19.6 x 9.2 x 32 cm				
Draftshield	Yes					None			
Operating Conditions	14° F / -10° C to 104° F / 40° C at 10% to 80% relative humidity, non-condensing, up to 4000m above sea level								
Storage Temp.	-40° F / -40° C to 158° F / 70° C at 10% to 80% relative humidity, non-condensing.								
List Price	\$1640	\$1890	\$2140	\$990	\$1120	\$830	\$990	\$1120	\$730

New Products!

3 YEAR WARRANTY



Includes an 8-piece, metal mass set



Stack your balances to maximize storage space when not in use!

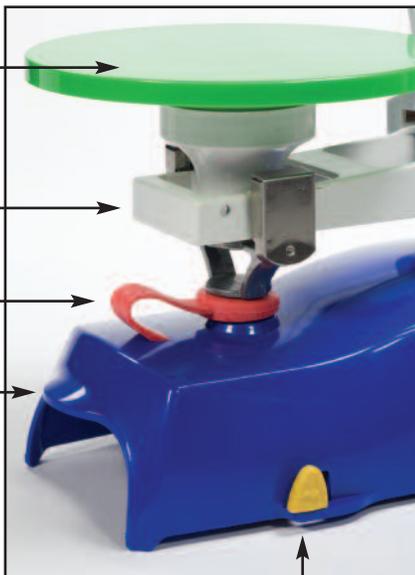
Removable bowl-type (above photo) or flat pans (right) allow weighing of a variety of materials

Metal beam provides years of maintenance-free classroom use

Built-in storage lock protects the weighing mechanism

Built-in carrying handle

Manual damping device speeds up weighing time



HARVARD JUNIOR™

Mechanical Balance

Unleash your young scientists!

Unlike any balance you've ever seen in an elementary classroom, the new Ohaus Harvard Junior™ has the power to unleash the young scientist pent up in all your students. With its unique design, the Harvard Junior™ offers the combination of a colorful and inviting, plastic two-pan balance with the durability and accuracy of the more expensive Harvard Trip, by incorporating a precision-engineered metal beam and zero adjust compensator. The Harvard Junior™ is not only the most feature-rich balance in its class but it includes a free teacher-developed, classroom tested elementary activity guide focused on practical yet enjoyable activities that link science and math concepts, are standards-based, and utilize common items already found in your classroom or at home.

The new Ohaus Harvard Junior™ offers features beyond your normal plastic two-pan balance:

- ✓ Unique Ohaus design offers increased durability and superior accuracy employing a precision engineered metal beam for years of maintenance-free classroom use
- ✓ Dual style, interchangeable pans allow for a broader range of objects to be weighed including a flat pan similar to the Ohaus Harvard Trip and a bowl-type pan for use in weighing round objects
- ✓ Stackable on either platform to maximize storage space when not in use
- ✓ A built-in transportation/storage lock helps to protect the longevity of the Harvard Junior.™ by eliminating oscillation and preventing unnecessary wear when the balance is being delivered to your classroom or while stored during non-use
- ✓ Includes a free teacher developed, standards-based activity guide with background information and assessment suggestions

The Ohaus Harvard Junior™ also features:

- ✓ A three year warranty
- ✓ An 8-piece, metal mass set (2-100g, 2-50g, 2-25, 2-10g)
- ✓ Spring loaded zero adjust compensator & zero adjust compensation beam
- ✓ Manual damping device to minimize oscillation and speeds up weighing
- ✓ Built-in carrying handle for easy transport around a room or from class to class

Harvard Junior	
Item #	HJ2001
Capacity	2000g
Readability	0.5g
Mass Set	Included, 8pc Metal, 370g
List Price	\$79

MATH & SCIENCE MEASUREMENT SKILLS ASSESSMENT REVIEW KIT

Making "Fun" of Measurement in the Elementary Classroom

Grade Level focus: Grades 3-5

The Ohaus Math & Science Measurement Skills Assessment Review Kit has been specifically developed to provide comprehensive coverage of standards-based measurement topics for elementary students in grades 3-5 (with an introductory set of questions leveled at grade 2 and an accelerated set of questions leveled at grade 6). It's a perfect way to teach and review measurement concepts taught in various subjects such as math and science, and prepare your students for upcoming assessments.

What you get with each kit:

- ✓ A set of 750 standards-based assessment review questions
- ✓ 12 game boards and enough materials for up to 36 students playing games simultaneously
- ✓ A presentation CD-ROM with 750 interactive assessment questions
- ✓ A comprehensive teacher planning & resource guide
- ✓ A free, no obligation, 90 day online subscription to our partner's website (NewPath Learning) which includes thousands of resources focused on Math, Language Arts, Social Studies and more
- ✓ Built in links to hands on activities using the Ohaus Harvard Junior pan balance (sold separately)

Each game comes complete with enough materials to accommodate up to 36 students in review sessions from 5 to 30 minutes or more. All questions are grade appropriate and leveled by content and readability. Extend the measurement experience by utilizing the Ohaus Harvard Junior (sold separately) with the activities included in the Teacher Planning & Resource Guide.

The Ohaus Measurement Review Kit also features:

- ✓ Comprehensive coverage of up-to-date measurement concepts
- ✓ Content leveled by topic & readability
- ✓ Differentiated instruction capabilities accommodating visual, tactile, oral & aural learning styles
- ✓ Flexible design that accommodates lesson times from 5 to 30+ minutes
- ✓ Standard rules & game board configuration to maximize productive learning time
- ✓ Easy-to-follow instructions & minimal setup requirements

The Ohaus Measurement Mastery Game was developed using research-based principles and is designed for in-class review for grades 3-5, Title I and Special Needs students. It's a great way to prepare & review for upcoming assessments, incorporate into after-school tutoring, individualized instruction, or summer learning programs.



Math & Science Measurement Review Kit	
Item #	GM101
List Price	\$89.95

Analytical Balances



Explorer Pro

EXPLORER® PRO

The easy to use analytical balance

- ✓ **SmarText™ Software** guides users through application use and balance setup
- ✓ **Large, brilliant graphic display** for easy reading under all lighting conditions
- ✓ **Feature-rich software** for a wide variety of applications

Explorer Pro features an ultra-simple and innovative user interface with on screen text prompts and scroll down menus. One-step operation guides you through Explorer Pro's application modes with a single button press. The high-resolution display is easy to view and displays only the information you want to see. Plus, your investment is protected with Explorer Pro's spill channel and in-use cover.

Ohaus Value:

Three-door, full-sized frameless draft shield, stainless steel weighing pans and chamber bottoms, backlit display, easy to calibrate, integral weigh-below hook, lock-down capability, RS232 interface, AC adapter.

Explorer® Pro	
Capacity x Readability	160g x 0.1mg with Draftshield
Item #	EP164
List Price	\$2360



ADVENTURER™ PRO

The most complete balance in its class

- ✓ **SmarText™ software** easily guides users through applications
- ✓ **QuadraStance™ design** for superior stability
- ✓ **USB connection option** expands the capability of your Adventurer Pro to interface with the most popular data acquisition devices in education
- ✓ **Optional InCal™ Internal Calibration or a second RS232 port**

The Adventurer Pro has established itself as the industry's most versatile balance. It counts, it sums, it holds and it delivers traceable results. No other balance in its class offers as many features in a compact design. Includes integrated security bracket.

Multiple application modes:

Basic weighing, parts counting, percent weighing, animal/dynamic weighing, totalization, display hold, weigh below balance



AC/Battery power option



USB option

**ANALYTICAL MODELS AVAILABLE,
21 MODELS IN ALL!**

Visit www.ohaus.com for the full selection of Adventurer Pro balances

Adventurer™ Pro						
Capacity (g)	51*	210	410	810	4100	8100
Readability (g)	0.001	0.01		0.1		
Repeatability (Std. Dev.) (g)	0.001	0.01		0.1		
Weighing Units	mg, g, kg, oz, lbs, ozt, ct, dwt, tael(3), momme, grain, tical, Newton, Mesghal, tola, user-programmable custom unit					
Power Req.	AC Adapter (supplied) or 4 AA alkaline batteries (not included)					
Pan Size (in/cm)	3.9/10 Diameter	4.7/12 Diameter	5.8 x 6.3 / 14.9 x 16.2			
Dimensions WxH D (in/cm)	7.5x5.6x10 / 19.3x14.4x25.4		7.5 x 2.8 x 10 / 19.3 x 7.2 x 25.4			
Item #	AV53	AV212	AV412	AV812	AV4101	AV8101
List Price	\$791	\$678	\$760	\$872	\$760	\$872

*Draftshield included

Adventurer™ Pro & Explorer® Pro Accessories		
OHAUS #	Description	Price
470004-010	Security Device for Explorer Pro up to 8kg	\$104
80850045	Density determination kit for Explorer Pro and Adventurer Pro	\$226
76288-01	Security Device for Adventurer Pro	\$42

Education Favorite

SCOUT® PRO

Education Edition

- ✓ **Internal overload protection** ensures your balance is safe from damage when excessive weight is placed on the pan
- ✓ **Sudden impact protection** eliminates the worry of dropping or being unexpectedly struck in the lab
- ✓ **Encapsulated strain gauges** protect against corrosion and humidity, resulting in superior performance over a longer period of time
- ✓ **Interface with data acquisition devices**—the only portable, electronic balance that's capable of successfully interfacing with the most popular data acquisition devices in education

Classroom-practical features, superior performance and simple operation have made the Ohaus Scout Pro balances the most popular and durable electronic balances in science labs today. With models offering optional USB or RS232 interface, milligram readability, multiple weighing units, a variety of application modes and now the ability to use your Scout Pro as a data logging sensor, the experimental possibilities are virtually endless.

Ohaus Value:

- ✓ **Easy-to-use for students of all skill levels**—Two-button keypad and intuitive, visual menu prompts.
- ✓ **Large LCD display**—View students' results from any angle.
- ✓ **Integrated weigh-below hook**—Attached hook can't be lost!
- ✓ **Easy to keep clean** with sealed front panel, molded spill ring and removable stainless steel platform

5 YEAR WARRANTY



Round pan model



Milligram model



Square pan model

**NEW
MODEL!**

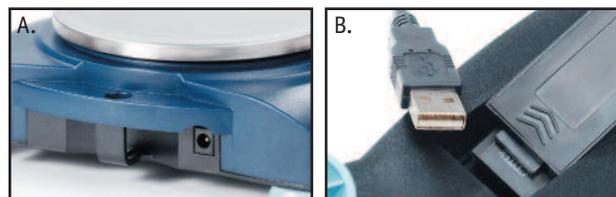
**NEW
MODEL!**

Scout® Pro										
Capacity (g)	120*	200	400	600	400	600	2000	4000	6000	6000
Readability (g)	0.001		0.01				0.1			1
Repeatability (Std. Dev.) (g)	3 mg		0.01				0.1			1
Weighing Units	g, N, oz				g,N,oz,lb		g, kg, N, oz, lb			
Application Modes	Specific Gravity, Parts Counting, Percentage Weighing, Totalization, Display Hold									
Power Requirements	AC Adapter (included) or 4-AA Batteries (not included)									
Calibration	Digital Calibration From Keypad									
Display	High Contrast LCD with 6 digits 0.6in/15mm high									
Pan Size (in/cm)	3.6/9 Diameter	4.7 / 12 Diameter			6.5 x 5.6 / 16.5 x 14 (WxD)					
Dimensions WxHxD (in/cm)	7.5 x 4.4 x 8.3/ 19.2 x 10.8 x 21	7.56 x 2.13 x 8.27 / 19.2 x 5.4 x 21								
Item #	SPE123	SPE202	SPE402	SPE602	SPE401	SPE601	SPE2001	SPE4001	SPE6001	SPE6000
List Price	\$422	\$318	\$448	\$505	\$175	\$243	\$318	\$448	\$505	\$243

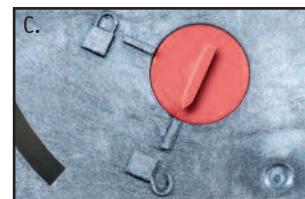
Accessories		
OHAUS Collect Software	Item # 80500746	\$395
Hard Shell Carrying Case	Item # 76288-01	\$57
Security Device	Item # 76288-01	\$42
Scout Pro in-use cover, Pk of 3	Item # 71168909	\$22
Scout Pro USB Interface Kit (cable included)	Item # 71147376	\$81
Scout Pro RS232 Interface (9-pin cable included)	Item # 71147377	\$81

Every Scout Pro Education Balance includes:

Above-balance density/specific gravity determination kit (all education models up to 4000g), AC adapter, integrated weigh-below hook, integrated security bracket, calibration weight (all models up to 600g), USB/RS232 option (interface separate purchase.)



- Integrated security bracket accommodates accessory security device.
- Internal RS232 or USB port with integrated cable.
- Transportation lock



Mechanical Balances

5 YEAR WARRANTY



Cent-O-Gram®
United States Patent and Trademark Office
Design Trademark Registration # 1,437,797



Dial-O-Gram®
United States Patent and Trademark Office
Design Trademark Registration # 1,436,267



Harvard Trip
United States Patent and Trademark Office
Design Trademark Registration Number
1,439,006 (Registered 1,437,111 with dial)

CENT-O-GRAM® & DIAL-O-GRAM®

Quality, high precision overhead mechanical balances

Ohaus Cent-O-Gram and Dial-O-Gram Overhead Balances offer the accuracy and convenience of an integrated weigh-below balance while allowing students to visualize mass measurement principles. Designed with a hanging pan system, both balances offer 10 times the readability of the Ohaus Triple Beam and Dial-O-Gram top-loading balances. The Vernier dial on the Dial-O-Gram 310 replaces two of the beams and is a great time saver.

Ohaus Value:

Self-aligning with beam design and special floating agate bearings, counterbalancing knob provides quick zeroing and stays in position, magnetic dampening for quicker results, durable with aluminum pressure casting for the base and beam assembly, removable stainless steel pan.

	Cent-O-Gram®	Dial-O-Gram®
Capacity (g)	311	310
Readability (g)	0.01	0.01
Calibrations: (g)		
Front Beam	1 x 0.01	100 x 10
Second Beam	10 x 1	—
Third Beam	100 x 10	—
Rear Beam	200 x 100	200 x 100
Dial	—	10 x 0.01
Stainless Steel Pan (removable) Platform Dia. x Depth (in/cm)	3.5 dia. x 0.5 / 8.9 dia. x 0.7	
Item #	311-00	310-00
List Price	\$179	\$215
Accessories		
Test tube kit for 311-00 and 310-00 Balances	Item #76912-01	\$15

HARVARD TRIP

Two-pan design is ideal for comparative weighing

Based on the classic Roberval balance principle, the Harvard Trip balance allows the determination of the difference in mass (rather than absolute value) between two objects.

Ohaus Value:

Strong construction and precision-engineered, built-in sliding masses for easy weighing, magnetic dampening for quicker results, self-aligning with beam design and special floating agate bearing, counterbalancing knob provides quick zeroing and stays in position, many years of precision and reproducibility with hardened steel edges, stainless steel plates.

Harvard Trip	Single Beam	Double Beam	Double w/Tare
Capacity (g)	2000		
Readability (g)	0.1		
Tare Capacity (g)	—	—	225
Calibrations: (g)			
Top Beam	10 x 0.1	10 x 0.1	10 x 0.1
Bottom Beam	—	200 x 10	200 x 10
Stainless Steel Plate Platform Dia. (in/cm)	6 / 15.2		
Item #	1450-SD	1550-SD	1560-SD
List Price	\$195	\$216	\$220
Accessories			
Rod and Clamp Accessory for Harvard Trip	Item # 183-00		\$31

Triple Beam Balances

TRIPLE BEAM BALANCE

The standard by which all others are measured

- ✓ Removable Stainless Steel pan
- ✓ Three notched and tiered beams with center reading
- ✓ Spring loaded zero adjust compensator
- ✓ Outstanding engineering with precision design and solid construction
- ✓ Positive poise positioning ensures repeatable results

Accurate and dependable, the original Ohaus Triple Beam balance has been the standard in science classrooms for decades. These balances offer the accuracy and convenience of a toploading balance while allowing students to gain hands-on experience through manipulation of the poises and attachment weights (sold separately), as well as, to visualize mass measurement principles. Choose a model with a tare beam to allow containers up to 225g to be balanced out.

Statement Regarding Counterfeit Mechanical Balances

Ohaus Triple Beam, Harvard Trip, Cent-O-Gram® and Dial-O-Gram® Balances are protected by Design Trademarks registered with the United States Patent and Trademark Office.

Purchase of counterfeit balances similar to the original from any distributor legally infringes on the goodwill and intellectual property of Ohaus. These counterfeit balances are not in any way associated with Ohaus, and as such, teachers may be purchasing inferior product that can be mistaken as an Ohaus. Unlike many counterfeit products that come from unregulated factories, Ohaus mechanical balances are made with lead-free paints and are held to rigorous safety and inspection standards. We therefore ask for your support in protecting your investment, your students' safety and the legal rights of Ohaus Corporation, by not purchasing counterfeit balances.



Rod and Clamp Assembly
Assembly for Specific Gravity
Classroom Experiments
Ohaus Item # 183-0

5 YEAR WARRANTY



Triple Beam Balance
United States Patent and Trademark Office Design
Trademark Registration Number 1,340,158



Dial-O-Gram®
United States Patent and Trademark Office Design
Trademark Registration Number 1,437,110

NEW! Triple Beam Pro



10 YEAR WARRANTY

	Triple Beam Pro	Triple Beam							Dial-O-Gram®		
Item #	TP2611	710-00	710-T0	720-S0	730-00	750-S0	760-00	750-SW	1610-00	1650-00	1650-W0
Capacity	2610	610 g							2610 g	610 g	2610 g
Readability	0.1 g	0.1 g							0.1 g	0.1 g	
Calibrations:											
Front Beam	10 g x 0.1 g							225 g tare			
Middle Beam	500 g x 100 g							500 g x 100 g			
Rear Beam	100 g x 10 g							100 g x 10 g			
Dial	—							10 g x 0.1 g			
Stainless Steel Pan Size Platform Diameter. x D	—	6 x .8 in / 15.2 x 1.9 cm		—					6 x .8 in / 15.2 x 1.9 cm	—	
Stainless Steel Scoop L x W x D	—			12 x 6 x 2.75 in/ 30.5 x 15.2 x 7cm		—					
Aluminum Animal Container Diameter. x H	—				9 x 6 in / 22.9 x 15.2 cm		—				
Stainless Steel Plate Platform Diameter.	5.75 x 5.75 in / 14.6 x 14.6 cm		—				6 in / 15.2 cm		—	6 in / 15.2 cm	
Tare Range	—		225 g		—			225 g	225 g		
List Price	\$140	\$138	\$165	\$179	\$199	\$122	\$149	\$135	\$216	\$195	\$216
Accessories											
Metric Attachment Mass Set 2-1000 g, 1-500 g, for Metric Triple Beam Balance								Item # 707-00		\$39	
Rod & Clamp Assembly for Triple Beam Balances and Harvard Trip Balances								Item # 183-00		\$31	
Vinyl Dust Cover								Item # 706-00		\$15	

Elementary Balances

PRIMER® BALANCE

Teach younger students basic mass measurement concepts

This lightweight yet durable beginner balance is ideal for many simple classroom activities with both liquids and solids. Grades K-3.



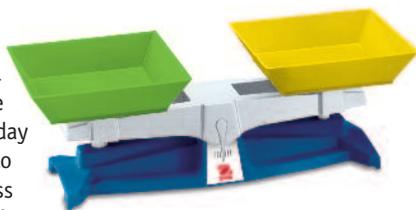
Ohaus Value:

Large, washable, 500 ml buckets; activity guide with 16 exercises; easy-to-use zero adjustment ensures accuracy and repeatability; dual pointers allow viewing results from both sides.

SCHOOL BALANCE

Introduce precision mass measurement to elementary grade students

This rugged, lightweight balance is the perfect tool for introducing the science of metrology. Weigh everyday objects, from paper clips to books, or demonstrate mass measurement concepts with the included mass set. Grades 3-6.



Ohaus Value:

Large, washable, weighing pans; easy-to-use zero adjustment ensures accuracy and repeatability; dual pointers allow viewing results from both sides; and 8 piece mass set (1g to 50g configuration) included with balance.

	Primer® Balance	School Balance
Capacity (g)	2000	
Readability (g)	1	0.5
Polystyrene Platform Dimensions W x H (in/cm)	4 x 4 / 10.2 x 10.2	5.5 x 5.5 / 14 x 14
Item #	80410-00	SB1200
List Price	\$21	\$32

HARVARD JUNIOR

A colorful and inviting, plastic two-pan balance with the durability and accuracy of the more expensive Harvard Trip.

SEE PAGE 3 FOR MORE DETAILS



MATH & SCIENCE MEASUREMENT REVIEW KIT

Developed using research-based principles and is designed for in class review for grades 3-5, Title I and Special Needs students.

SEE PAGE 3 FOR MORE DETAILS



MASS SETS

Mass sets for all your weighing needs



Metric Mass Sets		
50g x 10mg set, hinged covered box, 16 piece set	Item # 241-16	\$48
100g x 1mg set, hinged covered box, 21 piece set	Item # 211-16	\$59
500g x 1g set, hinged covered box, 12 piece set	Item # 212-16	\$67
1000g x 1g set, hinged covered box, 13 piece set	Item # 213-16	\$105
1000g x 1g set, open block, 13 piece set	Item # 201-16	\$93
Metric Hooked and Slotted Sets		
1000g x 10g, hooked, 9 piece set	Item # 46206-00	\$87
500g x 10g, slotted, 8 piece set	Item # 43503-00	\$66
500g x 10g, slotted, 10 piece set	Item # 43504-00	\$69
500g x 1g, slotted, 12 piece set	Item # 43505-00	\$94
Newton Hooked and Slotted Sets		
10N x 0.1N, hooked, 9 piece set	Item # 46206-01	\$145
5N x 0.1N, slotted, 11 piece set	Item # 43504-01	\$159

SPRING SCALES

Designed to deliver reproducible results time after time

Perfect for general weighing, force experiments, action-reaction demonstrations, and much more.



Pull Type Spring Scales		
Grams & Ounces		
250g x 10g, 9oz x 1/4oz	Item # 8001-MA	\$9
500g x 20g, 18oz x 1/2oz	Item # 8002-MA	\$9
2000g x 50g, 72oz x 2oz	Item # 8004-MA	\$9
100g x 1g	Item # 8261-MO	\$10
200g x 2g	Item # 8262-MO	\$10
500g x 5g	Item # 8263-MO	\$10
1000g x 10g	Item # 8264-MO	\$10
2000g x 20g	Item # 8265-MO	\$10
Grams & Newtons		
250g x 10g, & 2.5 N x 0.1N	Item # 8001-MN	\$9
500g x 20g, & 5N x 0.2N	Item # 8002-MN	\$9
1000g x 25g, & 10N x 0.25N	Item # 8003-MN	\$9
2000g x 50g, & 20N x 0.5N	Item # 8004-MN	\$9
5000g x 100g, & 50N x 1N	Item # 8008-MN	\$9
Pounds & Newtons		
.56 lb. x 0.02 lb., 2.5N x 0.1N	Item # 8001-PN	\$11
1.12 lb. X 0.04 lb., 5N x 0.2N	Item # 8002-PN	\$11
2.25 lb. X 0.05 lb., 10N x 0.25N	Item # 8003-PN	\$11
4.5lb. X 1 lb., 20N x 0.5N	Item # 8004-PN	\$11
11.25 lb. X 0.25 lb., 50N x 1N	Item # 8008-PN	\$11
Dial Type Spring Scales		
Grams & Ounces		
250g x 2g, 9oz x 1/8oz	Item # 8011-MA	\$15
500g x 5g, 18oz x 1/4oz	Item # 8012-MA	\$15
2000g x 10g, 72oz x 1/2oz	Item # 8014-MA	\$15
Grams & Newtons		
250g x 2g, & 2.5N x 0.02N	Item # 8011-MN	\$15
500g x 5g, & 5N x 0.05N	Item # 8012-MN	\$15
1000g x 10g, & 10N x 0.2N	Item # 8013-MN	\$16
2000g x 10g, & 20N x 0.25N	Item # 8014-MN	\$15
Large Demonstration Dials		
Demonstration Dial 20hi x 1/2hi	Item # 8015-00	\$35
Demonstration Dial 20N x 1/2N	Item # 8016-00	\$35
Demonstration Dial 50N x 2N	Item # 8018-50	\$40

Portable Scales

COMPACT

The economical portable scale

- ✓ New lower price for 2008
- ✓ Now includes AC adapter and stainless steel pan
- ✓ Perfect for lab prep work or teacher demonstrations

From the classroom to the field, our Compact Scales are reliable and easy to use. The portable Compact moves with you to any environment and has a long battery life for all-day field experiments. Consistent and quick weighing has never been so easy!

Ohaus Value:

Durable, easy-to-clean stainless steel pan included, AC power pack included

Item #	CS200	CS2000	CS5000
Capacity x Readability (g)	200 x 0.1	2000 x 1	5000 x 1
Linearity (g)	±0.1	±1	±1
Pan Size (in/cm)	5.75 x 5.25 / 14.6 x 13.3		
Dimensions (WxHxD) (in/cm)	7.6 x 5.3 x 1.5 / 19.3 x 13.5 x 3.9		
Span Mass (g)	200	1000	2000
Mass Item # (optional)	51025-16	51016-16	51026-16
List Price	\$99	\$99	\$115



Every CS model now includes a stainless steel pan and AC Power Pack (a \$40 value!)

HAND-HELD

When you need mobility

This pocket size electronic balance is perfect for teacher preparation, field use, and workshops. Ohaus accuracy that's convenient to take anywhere!

Ohaus Value:

Generous 3.3" x 3" weighing surface; energy-saving auto shut-off feature, runs on two AAA batteries; backlit display on HH120 and HH320 models; low battery, overload and underload indicators; rugged plastic construction; protective snap-on cover included.

Hand-Held			
Capacity x Readability (g)	0-60x0.1/60-120x0.2	120 x 0.1	320 x 0.1
Weighing Units	g	g, oz, dwt, oz t	
Power Requirements	2-AAA alkaline batteries (included)		
Display (in/mm)	LCD (0.4 / 11)		
Pan Size LxW (in/cm)	3.25 x 3.0 / 8.3 x 7.6		
Dimensions LxWxH (in/cm)	5.35 x 3.25 x 0.8 / 13.6 x 8.3 x 2.0		
Item #	HH120D	HH120	HH320
List Price	\$99	\$115	\$148



POCKET

Small enough to fit in your shirt pocket!

Ohaus PS pocket scales deliver great performance in a unique stylish yet functional design. The combination pan & cover slides back for weighing and forward to cover the display and keys for storage or transport. Two mechanical buttons and a crisp LCD allow for simple, quick operation.

Ohaus Value:

High contrast LCD, stability indicator, overload and underload indicators, low battery indicator, auto shut-off

Pocket Scale		
Capacity (g)	120	250
Readability (g)	0.1	
Weighing Units	g, oz, ozt, dwt	
Item #	PS121	PS251
List Price	\$45	\$55



OHAUS Education Programs



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Receive free classroom activities, updates on new products, special teacher-only offers and so much more throughout the entire school year.



THE GUSTAV OHAUS AWARD

40 Years of recognizing science teacher excellence!

This program is designed to recognize innovations which have the potential to improve science teaching at the primary, secondary and college levels. These innovations may be in the form of curricula design, teaching strategies, administrative and/or organizational patterns, and laboratory utilization with emphasis on measurement activities.

The Gustav Ohaus Awards Program offers one award winner a trip to the NSTA National Convention, a cash prize of \$1500, a personalized Gustav Ohaus award plus other benefits.

Ohaus will also recognize the awardees' school. The Gustav Ohaus Award winner's school will receive Ohaus product (up to \$1000) and a school plaque for display at their location.

Winners will be presented their award each year at the National Science Teachers Association's National Convention during an all expense paid dinner with corporate representatives from Ohaus Corporation.

For more information and an application please visit www.ohaus.com and click on the **Teachers & Schools link**.



19A Chapin Road
P. O. Box 2033
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