

We are pleased to offer the **OHAUS** range in addition to our large range of microscopy & laboratory equipment.

Please note that the prices listed are suggested Retail Prices.
You will be pleasantly surprised by the special prices that we can offer
(prices on request)



High Performance Balances & Scales

Moisture Analysis



Educational



Industrial



Analytical & Precision



Heavy Duty



This catalogue contains the following types:

- See also **Analytical & Semi-Micro Balances** (0.1mg and 0.01mg)
- **Precision Balances** (1mg,0.01g,0.1g)

- **Educational Balances** (lower cost, includes some mechanical types)

- See also **Scales for industry** includes:

- a. Bench scales
- b. Counting scales
- c. Floor scales
- d. Indicators
- e. Platforms

VOYAGER® PRO PRECISION BALANCES

Intelligent Performance—No Matter How Difficult The Task

ISSCO

Ph.(02) 9743 2588

Fax.(02) 9736 2835



Capacities from 210g to 8100g, with Readability from 0.001g to 0.1g

- Advanced software includes Pipette Calibration, Formulation, Statistical QC, Differential Weighing, Density Determination and Statistics
- AutoCal™ automatic internal calibration included in all models
- NTEP Certified for all models

Item No.	Description	Suggested List (\$)
VP213C	210g x 0.001g with Draftshield	2,900.00
VP413C	410g x 0.001g with Draftshield	3,900.00
VP413DC	410g/100g x 0.01g/0.001g with Draftshield	3,950.00
VP613C	610g x 0.001g with Draftshield	3,300.00
VP613C	610g x 0.01g	2,700.00
VP2102C	2100g x 0.01g	2,800.00
VP4102C	4100g x 0.01g	3,600.00
VP4102DC	4100g/1000g x 0.1g/0.01g	2,950.00
VP6102C	6100g x 0.01g	3,150.00
VP4101C	4100g x 0.1g	2,750.00
VP6101C	6100g x 0.1g	2,900.00
VP8101C	8100g x 0.1g	3,150.00

VOYAGER® PRO ACCESSORIES

Item No.	Description	Suggested List (\$)
SF42	Compact Impact Printer, 42 Columns	n/a
88566746	Ohaus Collect Software	275.00
SW12W	YAL Software WinWedge	485.00
12101511	Paper for SF42 Printer (5 pack)	37.88
12101512	Ribbon for SF42 Printer	34.88
8856670	RS232 Cable, SF42 Printer to Voyager Pro	118.00
A5817-09	RS232 Cable, PC 9 Pin to Voyager Pro	118.00
A5817-02	RS232 Cable, PC 25 Pin to Voyager Pro	118.00
8855045	Density Determination Kit for Voyager Pro balances (0.1mg and 1mg)	685.00
8855042	In-Use Cover for Voyager Pro	55.00
479004-016	Security Device for Voyager Pro up to 8kg, MB45, MB35	210.00
5875-80	Aluminum Scoop, 1.5 in x 2 in (3.8 cm x 5.1 cm), weight 4g	15.00
5877-80	Gold Scoop, 2.25 in x 3 in (5.7 cm x 7.6 cm), weight 15g	15.00
4890-30	Black Scoop, aluminum 4 in x 3.5 in (10.2 cm x 8.9 cm), weight 24g	15.00

EXPLORER® PRO PRECISION BALANCES

The Industry's Most Easy To Use Balance

ISSCO

Ph.(02) 9743 2588

Fax.(02) 9736 2835

Capacities from 210g to 8100g, with Readability from 0.001g to 0.1g

- Large, brilliant display for easy reading under all lighting conditions
- Optional AutoCal™ automatic internal calibration for optimized weighing performance
- Feature-rich software for a wide variety of applications



Item No.	Description	Suggested List (\$)
EP213	Explorer Pro 210g x 0.001g with Draftshield	2,750.00
EP213C	Explorer Pro 210g x 0.001g with AutoCal & Draftshield	2,900.00
EP413	Explorer Pro 410g x 0.001g with Draftshield	2,900.00
EP413C	Explorer Pro 410g x 0.001g with AutoCal & Draftshield	3,050.00
EP613	Explorer Pro 610g x 0.001g with Draftshield	3,050.00
EP613C	Explorer Pro 610g x 0.001g with AutoCal & Draftshield	3,200.00
EP413D	Explorer Pro 100/410g x 0.001/0.01g with Draftshield	2,800.00
EP413DC	Explorer Pro 100/410g x 0.001/0.01g with AutoCal & Draftshield	3,050.00
EP612	Explorer Pro 610g x 0.01g	2,600.00
EP612C	Explorer Pro 610g x 0.01g with AutoCal	2,800.00
EP2102	Explorer Pro 2100g x 0.01g	2,700.00
EP2102C	Explorer Pro 2100g x 0.01g with AutoCal	2,900.00
EP4102	Explorer Pro 4100g x 0.01g	2,800.00
EP4102C	Explorer Pro 4100g x 0.01g with AutoCal	3,000.00
EP6102	Explorer Pro 6100g x 0.01g	3,200.00
EP6102C	Explorer Pro 6100g x 0.01g with AutoCal	3,300.00
EP4102D	Explorer Pro 1000/4100g x 0.01/0.1g	2,900.00
EP4102DC	Explorer Pro 1000/4100 x 0.01/0.1g with AutoCal	2,750.00
EP4101	Explorer Pro 4100g x 0.1g	2,900.00
EP4101C	Explorer Pro 4100g x 0.1g with AutoCal	2,750.00
EP0101	Explorer Pro 0100g x 0.1g	2,600.00
EP6101C	Explorer Pro 6100g x 0.1g with AutoCal	2,850.00
EP0101	Explorer Pro 0100g x 0.1g	2,800.00
EP6101C	Explorer Pro 6100g x 0.1g with AutoCal	3,100.00

EXPLORER® PRO HIGH CAPACITY BALANCES

The Industry's Most Easy To Use Balance

ISSCO

Ph.(02) 9743 2588

Fax.(02) 9736 2835



Capacities from 12000g to 32000g, with Readability to 0.1g

- Applications include Differential Weighing, Formulation Density Determination, Statistics, Parts Counting & Animal Weighing
- Optional AutoCal™ automatic internal calibration for optimized weighing performance
- Weigh Below Hook
- Large, brilliant display for easy reading under all lighting conditions

Item No.	Description	Suggested List (\$)
EP12001	Explorer Pro 12000g x 0.1g	4,488.00
EP12001C	Explorer Pro 12000g x 0.1g with AutoCal	4,688.00
EP22001	Explorer Pro 22000g x 0.1g	4,588.00
EP22001C	Explorer Pro 22000g x 0.1g with AutoCal	4,888.00
EP32001	Explorer Pro 32000g x 0.1g	4,888.00
EP32001C	Explorer Pro 32000g x 0.1g with AutoCal	5,188.00

EXPLORER® PRO ACCESSORIES

Item No.	Description	Suggested List (\$)
SF42	Compact Impact Printer, 42 Column	n/a
88500746	Chaus Collect Software	275.00
SW12W	TAL Software WinWedge	495.00
12101511	Paper for SF42 Printer (5 pack)	37.00
12101512	Ribbon for SF42 Printer	24.00
89504570	RS232 Cable, SF42 Printer to Explorer Pro	110.00
A3017-02	RS232 Cable, PC 25 Pin to Explorer Pro	110.00
76288-01	Security Device for Explorer Pro balances 12, 22 & 32 kg	62.00
80659042	In-Use Cover for Explorer Pro	35.00

ADVENTURER™ PRO PRECISION BALANCES

The Most Complete Balance In Its Class

ISSCO

Ph.(02) 9743 2588

Fax.(02) 9736 2835



Capacities of 51g to 8100g, with Readability from 0.001g to 0.1g

- SmartText™ software easily guides users through applications
- QuadraStance™ design for superior stability
- Options include InCal™ internal calibration, factory installed USB or second RS232, and NTEP Certified Models

Item No.	Description	Suggested List (\$)
AV53	51g x 0.001g with 3.5 in High Round Draftshield	1,200.00
AV213	210g x 0.001g with 5.25 in High Square Draftshield	1,800.00
AV213C	210g x 0.001g InCal & 5.25" High Square Draftshield	2,100.00
AV212	210g x 0.01g	1,600.00
AV213C	210g x 0.01g with InCal	1,300.00
AV412	410g x 0.01g	1,100.00
AV412C	410g x 0.01g with InCal	1,400.00
AV413	410g x 0.001g	1,900.00
AV413C	410g x 0.001g with InCal	2,200.00
AV812	810g x 0.01g	1,300.00
AV812C	810g x 0.01g with InCal	1,600.00
AV2182	2100g x 0.01g	2,100.00
AV2182C	2100g x 0.01g with InCal	2,400.00
AV4182	4100g x 0.01g	2,200.00
AV4182C	4100g x 0.01g with InCal	2,500.00
AV2181	2100g x 0.1g	1,800.00
AV2181C	2100g x 0.1g with InCal	1,300.00
AV4181	4100g x 0.1g	1,100.00
AV4181C	4100g x 0.1g with InCal	1,400.00
AV8181	8100g x 0.1g	1,200.00
AV8181C	8100g x 0.1g with InCal	1,600.00

ADVENTURER™ PRO ACCESSORIES

Item No.	Description	Suggested List (\$)
SF42	Compact Impact Printer, 42 Column	n/a
88500746	Chaus Collect Software	275.00
SW12W	TAL Software WinWedge	495.00
12101511	Paper for SF42 Printer (5 pack)	37.00
12101512	Ribbon for SF42 Printer	24.00
89504571	RS232 Cable, SF42 Printer to Adventurer Pro	110.00
89504524	RS232 Cable, PC 25 Pin to Adventurer Pro	110.00
89504525	RS232 Cable, PC 9 Pin to Adventurer Pro	110.00
89504545	Density Determination Kit for Adventurer Pro (0.1mg & 1mg) except AV53	695.00
76288-01	Security Device for Adventurer Pro	62.00
12103986	In-Use Cover for Adventurer Pro (small housing)	25.00
12103979	In-Use Cover for Adventurer Pro (large housing)	25.00

PIONEER™ PRECISION BALANCES

The Best Balance For Basic Weighing

ISSCO

Ph.(02) 9743 2588

Fax.(02) 9736 2835



Capacities from 150g to 4100g, with Readability from 0.001g to 0.1g

- Weighing, Counting and Percentage Weighing Modes
- RS232 for data connectivity

Item No.	Description	Suggested List (\$)
PA213	210g x 0.001g	1,100.00
PA213C	210g x 0.001g with int cal	1,350.00
PA413	410g x 0.001g	1,300.00
PA413C	410g x 0.001g with int cal	1,550.00
PA512	510g x 0.01g	1,100.00
PA512C	510g x 0.01g with int cal	1,350.00
PA2102	2100g x 0.01g	1,200.00
PA2102C	2100g x 0.01g with int cal	1,450.00
PA4102	4100g x 0.01g	1,400.00
PA4102C	4100g x 0.01g with int cal	1,650.00
PA4101	4100g x 0.1g	1,100.00
PA4101C	4100g x 0.1g with int cal	1,350.00

PIONEER™ ACCESSORIES

Item No.	Description	Suggested List (\$)
SF42	Compact Impact Printer, 42 Columns	n/a
805046	Ohaus Collect Software	275.00
SW12W	TAL Software WinWedge	495.00
12101511	Paper for SF42 Printer (5 pack)	37.00
12101512	Ribbon for SF42 Printer	34.00
80508571	RS232 Cable, SF42 Printer to Pioneer	118.00
80508525	RS232 Cable, PC 9 Pin to Pioneer	118.00
80508524	RS232 Cable, PC 25 Pin to Pioneer	118.00
PA07	Auxiliary Display Kit for Pioneer	90.00
80650045	Density Determination Kit for Pioneer balances (1mg)	695.00
76288-01	Security Device for Pioneer	62.00
5078-00	Aluminum Scoop, 1.5 in x 2 in (3.8 cm x 5.1 cm), weight 4g	15.00
5077-00	Gold Scoop, 2.25 in x 3 in (5.7 cm x 7.6 cm), weight 10g	15.00
4580-30	Black Scoop, aluminum 4 in x 3.5 in (10.2 cm x 8.9 cm), weight 34g	15.00

SCOUT® PRO PORTABLE SCALES

Hands Down—The Industry's Best Portable Balance

Capacities from 200g to 6000g, with Readabilities from 0.01g to 1g

- Mechanical and software protection provides superior resistance against shock and overloading
- Easy snap-in user installable RS232 or USB interface accessory
- Software lock switch and integrated transportation lock

ISSCO

Ph.(02) 9743 2588

Fax.(02) 9736 2835



Item No.	Description	Suggested List (\$)
SP123	120g x 0.001g with lcm pan, draft shield and density attachment	945.00
SP202	200g x 0.01g with round pan	515.00
SP402	400g x 0.01g with round pan	715.00
SP802	800g x 0.01g with round pan	815.00
SP401	400g x 0.1g with round pan	300.00
SP801	800g x 0.1g with square pan	390.00
SP2001	2000g x 0.1g with square pan	515.00
SP4001	4000g x 0.1g with square pan	715.00
SP8001	8000g x 0.1g with square pan	815.00
SP8000	8000g x 1g with square pan	395.00

SCOUT® PRO ACCESSORIES

Item No.	Description	Suggested List (\$)
SF42	Compact Impact Printer, 42 Columns	n/a
SW12W	TAL Software WinWedge	495.00
12101511	Paper for SF42 Printer (5 pack)	37.00
12101512	Ribbon for SF42 Printer	34.00
71147376	RS232 interface (cable included) for Scout Pro	110.00
71147377	USB interface (cable included) for Scout Pro	110.00
76288-01	Security Device for Scout Pro	62.00
71150000	Scout Pro In-Use Cover, Set of 3	40.00
77256-01	Hand Shell Carry Case for Scout Pro	90.00

CS COMPACT SCALES

Upgraded Models!

Capacities from 200g to 5000g
with Readabilities from 0.1g to 1g

- Rugged housing for best overload protection and durability
- Weighs in g, lb:oz and oz
- Superior RF protection for use near cell phones and production areas
- Includes stainless steel pan and AC adapter

ISSCO

Ph.(02) 9743 2588
Fax.(02) 9736 2835



Item No.	Description	Suggested List (\$)	
C5200	200g x 0.1g	248.00	248.00
C5300	3000g x 1g	248.00	248.00
C55000	5000g x 1g	248.00	248.00

ACCESSORIES

Item No.	Description	Suggested List (\$)
88858075	Bowl for CS Compact Scales (1658 ml)	35.00

HAND-HELD SCALES

Capacities from 120g to 320g

- Readabilities from 0.1g to 0.2g
- Backlit display for easy viewing in low light
- Protective snap-on cover



Item No.	Description	Suggested List (\$)
HH120D	0-60g x 0.1g/60-120g x 0.2g	190.00
HH128	120g x 0.1g	290.00
HH328	320g x 0.1g	290.00

TRIPLE BEAM PRO BALANCE

The New Standard in Mechanical Balances

- Includes attachment weight set and rod & clamp assembly
- Two security features
- Easy-grip carrying handle
- Magnetic damping



Item No.	Description	Suggested List (\$)
TF2811	2810g x 0.1g w/attachment weights, rod & clamp assembly	228.00

TRIPLE BEAM AND DIAL-O-GRAM® BALANCES

The Standard for Nearly 75 years

- Three notched and tiered beams with center reading
- Four weighing platforms to choose from
- Spring loaded zero adjust compensator
- Magnetic damping

ISSCO
Ph.(02) 9743 2588
Fax.(02) 9736 2835



Item No.	Description	Suggested List (\$)
730-00	Triple Beam, 618g x 0.1g, Animal Container	496.00
750-58	Triple Beam, 618g x 0.1g, Stainless Steel Plate	200.00
760-00	Triple Beam, 618g x 0.1g, Stainless Steel Plate & Tare	230.00
8518-08	Dial-O-Gram® Triple Beam Balance, 810g x 0.1g, removable Stainless Steel Pan and Tare	330.00
8558-08	Dial-O-Gram® Triple Beam Balance, 810g x 0.1g, Stainless Steel Plate and Tare	330.00
8558-W8	Dial-O-Gram® Triple Beam Balance, 2810g x 0.1g, Stainless Steel Plate, Tare & Attachment Masses	370.00

ATTACHMENT WEIGHT SETS

Item No.	Description	Suggested List (\$)
787-00	Metric Attachment Mass Set, 2 - 1000g, 1 - 500g, for Metric Triple Beam Balance	50.00

TRIPLE BEAM ACCESSORIES

Item No.	Description	Suggested List (\$)
4T0034-010	Security Device for Triple Beam Pro Kensington Sirt Type	218.00
76285-01	Security Device for Triple Beam Pro Loop Type	62.00
703-00	Polypropylene Scoop, 30.5cm x 15.2cm x 1cm locked & 38g counterweight (for Triple)	30.00
703-50	Stainless Steel Scoop, 30.5cm x 15.2cm x 1cm and counterweight (for Triple Beam)	62.00
704-00	Polypropylene Maxi-Scoop™, 25.4cm dia x 6.4cm deep, pouring spout & 42g	35.00
706-00	Vinyl Dust Cover for Triple Beam Balances	21.00
183-00	Rod & Clamp Assembly for Triple Beam and Harvard Trip Balances	43.00

HARVARD TRIP BALANCES

Solid Construction and Classic Performance

- Highly versatile and rugged
- Two-pan design ideal for comparative weighing
- Built-in sliding masses

ISSCO
Ph.(02) 9743 2588
Fax.(02) 9736 2835



Item No.	Description	Suggested List (\$)
1450-SD	Harvard Trip, 2000g x 0.1g, single beam, Stainless Steel plates	286.00
1550-SD	Harvard Trip, 2000g x 0.1g, two beam, Stainless Steel plates	317.00
1580-SD	Harvard Trip, 2000g x 0.1g, two beam, Stainless Steel plates, tare	325.00

HARVARD JUNIOR™ BALANCES

Unleash Your Young Scientists!



- Interchangeable, dual style pans/bowls
- Zero compensation beam and knob
- Stackable on either platform

New!

Item No.	Description	Suggested List (\$)
HJ2901	Harvard Junior Balance, 2000g x 0.5g, single beam, plastic plates	158.00

CENT-O-GRAM® AND DIAL-O-GRAM® BALANCES

High Precision and Remarkable Value

- Three-point beam eliminates need for level adjustment
- Quick zeroing with zero adjust knob
- Vernier dial convenience on Dial-O-Gram

ISSCO

Ph.(02) 9743 2588
Fax.(02) 9736 2835



Item No.	Description	Suggested List (\$)
311-00	Cent-O-Gram® Balance, 311g x 0.01g	281.00
316-00	Dial-O-Gram® Balance, 316g x 0.01g	315.00

ACCESSORIES

Item No.	Description	Suggested List (\$)
187-88	Polypropylene Scoop, 30.5cm x 15.2cm x 7cm footed and 125g counterweight (for Harvard Trip and Dial-O-Gram® 2900 Balances)	32.00
106-00	Vinyl Dust Cover for Harvard Trip Balances	23.00
183-00	Rod & Clamp Assembly for Triple Beam and Harvard Trip Balances	43.00

SCHOOL AND PRIMER® BALANCES

School Balance Introduces Precision Mass Measurement

- Includes 8 piece mass set
- Made of virtually unbreakable plastic



Primer Balance Teaches Mass Measurement Concepts

Item No.	Description	Suggested List (\$)
88416-08	Primer® Balance, 2008g x 1g	58.00

REPLACEMENT WEIGHT SET FOR SCHOOL BALANCE (ASTM CLASS 6, No Certificate)

Item No.	Description	Suggested List (\$)
341-03	50g x 1g Weight Set (8 pcs), Plastic Case, Brass, ASTM Class 6 (No Certificate)*	35.00

*Weights are not adjusted to a specific tolerance.

HEAVY DUTY SOLUTION BALANCE

The Industry Standard for Precision and High Capacity Weighing

- Oversized plate for larger sized lab containers
- Engineered for long life
- Positive load stops



Item No.	Description	Suggested List (\$)
1119-00	Heavy Duty Solution Balance, 25kg x 1g	1,500.00

FIELD TEST SCALES

Capacities of 16kg or 36lb
with Readability of 5g

ISSCO

Ph.(02) 9743 2588

Fax.(02) 9736 2835



- Low cost, high precision
- Readings up to 500g
- Slotted weight set stored in base

Item No.	Description	Suggested List (\$)
2400-11	Field Test Scale, 16kg x 5g	468.00
2400-12	Field Test Scale, 36lb x 0.31lb	468.00

DIAL TYPE SPRING SCALES

Designed to Deliver Reproducible Results, Time After Time

- Perfect for general weighing, force experiments and action-reaction experiments



Item No.	Description	Suggested List (\$)
8011-MA	250g x 2g, 9 oz x 1/8 oz	45.00
8011-MN	250g x 2g, & 2.5N x 0.02N	45.00
8012-MA	500g x 5g, 18 oz x 1/4 oz	45.00
8012-MN	500g x 5g, & 5N x 0.05N	45.00
8013-MN	1000g x 10g, & 10N x 0.2N	55.00
8014-MA	2000g x 10g, 72 oz x 1/2 oz	45.00
8014-MN	2000g x 20g, & 20N x 0.25N	45.00
8015-06	Demonstration Dial 20 hg x 1/2 hg	100.00
8016-06	Demonstration Dial 20N x 1/2N	100.00
8015-56	Demonstration Dial 50N x 2N	100.00

PULL TYPE SPRING SCALES

Designed to Deliver Reproducible Results Time After Time

- Perfect for general weighing, force experiments and action-reaction experiments



Item No.	Description	Suggested List (\$)
8001-MA	250g x 10g, 9 oz x 1/4 oz	25.00
8001-PN	50lb. x 0.2lb, 2.5N x 0.1N	25.00
8002-MA	500g x 20g, 18 oz x 1/2 oz	25.00
8002-PN	1.125lb. x 0.4lb, 5N x 0.2N	25.00
8003-PN	2.25lb. x 0.8lb, 10N x 0.25N	25.00
8004-MA	2000g x 50g, 72 oz x 2 oz	25.00
8004-PN	4.5lb. x 1lb, 20N x 0.5N	25.00
8005-PN	11.25lb. x 2.5lb, 50N x 1N	25.00
8285-M8	2000g x 20g	40.00