

# Compact series

## Economical, dependable and portable

Rugged housing design provides best overall overload protection and durability in its class. Uniquely designed for a wide variety of applications, these balances feature easy operation, long battery life and great performance.



- Sleek, low profile design
- Large, high contrast LCD
- Energy saving auto shut-off feature
- Two-button keypad
- Storage made easy with a stackable design
- Integrated load cell lock
- Over-load and under-load indicators
- Digital calibration from keypad
- Low battery indicator
- Three AA batteries (included) or optional a.c. adapter
- Two year warranty

Cat. No	Capacity	Readability	Linearity	Repeatability	Weighing modes	Pan shape	Dimensions, mm (w x d x h)	Stabilisation time	Platform size	Calibration
15305103	200g	0.1g	0.1g	0.1g	Weighing	Round	140 x 200 x 40	3 secs	120mm dia.	External
15315103	500g	0.1g	0.1g	0.1g	Weighing	Round	140 x 200 x 40	3 secs	120mm dia.	External
15325103	2,000g	1.0g	1.0g	1.0g	Weighing	Round	140 x 200 x 40	3 secs	120mm dia.	External
15335103	5,000g	1.0g	1.0g	1.0g	Weighing	Round	140 x 200 x 40	3 secs	120mm dia.	External

### Accessories

Cat. No	Description
11782148	Power adapter (universal plug set 11792148 also required)
11792148	Universal plug set
15360684	Stainless steel pan cover
15370684	Hard shell carrying case
10679092	Bowl container, 1,050mL

# Portable series

## Superior performance in an affordable, portable balance

Fisher Scientific's best selling portable balance, featuring easy to use two button operation, high contrast LCD display, multiple weighing units and the option of either RS232 or USB connectivity.



- Excellent shock resistance and overload protection
- Large, high contrast LCD
- 50 hour battery life with auto shut-off
- Two button operation
- Shipping and calibration locks
- Integral weigh-below hook, critical for density or specific gravity determination
- Optional RS232 or USB snap-in module allows data connection to PC or printer
- a.c. adapter (included) or requires four AA batteries (not included)
- Two year warranty

Cat. No	Capacity	Readability	Linearity	Repeatability	Weighing modes	Pan shape	Dimensions, mm (w x d x h)	Stabilisation time	Platform size	Compliance	Communication interface	Calibration
15365103	120g	0.001g	0.003g	0.003g	Parts counting, percentage weighing, totalisation, display hold	Round	192 x 210 x 54	3 secs	120mm dia.	GLP with optional printer	Optional USB or RS232	External
15345103	200g	0.01g	0.01g	0.01g	Parts counting, percentage weighing, totalisation, display hold	Round	192 x 210 x 54	3 secs	120mm dia.	GLP with optional printer	Optional USB or RS232	External
15355103	600g	0.01g	0.02g	0.01g	Parts counting, percentage weighing, totalisation, display hold	Round	192 x 210 x 54	3 secs	120mm dia.	GLP with optional printer	Optional USB or RS232	External
15375103	2,000g	0.1g	0.1g	0.1g	Parts counting, percentage weighing, totalisation, display hold	Square	192 x 210 x 54	3 secs	165mm x 142mm	GLP with optional printer	Optional USB or RS232	External
15385103	6,000g	0.1g	0.2g	0.1g	Parts counting, percentage weighing, totalisation, display hold	Square	192 x 210 x 54	3 secs	165mm x 142mm	GLP with optional printer	Optional USB or RS232	External

### Accessories

Cat. No	Description
11860871	Density kit
12632613	In use cover
10591982	Anti-theft device
10382992	Hard shell carrying case
11742158	RS232 interface with cable
11752158	USB kit
13445129	Impact printer for Portable, Analytical, Precision and Moisture series
15357904	Impact printer cable adapter for Portable Series (requires: 11742158 - RS232 interface with cable)
15367904	Impact printer paper rotary axis
10656704	Impact printer paper roll (57.5mm pack of 2)
15276939	Impact printer ink ribbon cassette



# Precision series

An excellent balance for routine weighing in general laboratory, industrial and education applications

Selectable environmental settings, three filter modes and adjustable zero tracking make the Fisherbrand Precision Series the perfect balances for working in slow filling applications where sensitivity is a must.

- Weighing modes include weighing, parts counting and percentage weighing
- Draft shield with three sliding doors (on 1mg models only)
- Single line LCD
- Three button operation
- RS232 bi-directional interface
- Front level indicator - no need to look in back of balance during levelling process
- Solid diecast metal base, stainless steel pan
- Works well in harsh environments; settings can be adjusted to compensate for vibrations and other disturbances
- Calibration lockout
- Security loop in rear of balance
- Integral menu lock - a combination of software and a mechanical switch locks menus, including calibration
- a.c. adapter (included), balance power input 8 to 14.5V a.c., 50/60Hz 4VA or 8 to 20V d.c., 4W
- Two year warranty

Cat. No	Capacity	Readability	Linearity	Repeatability	Weighing modes	Pan shape	Dimensions, mm (w x d x h)	Stabilisation time	Platform size	Compliance	Communication interface	Calibration
15325113	210g	0.001g	0.002g	0.001g	Weighing, parts counting, percentage weighing	Round	196 x 320 x 287	3 secs	120mm dia.	GLP with optional printer	RS232	External
15335113	410g	0.001g	0.002g	0.001g	Weighing, parts counting, percentage weighing	Round	196 x 320 x 287	3 secs	120mm dia.	GLP with optional printer	RS232	External
15345113	410g	0.001g	0.002g	0.001g	Weighing, parts counting, percentage weighing	Round	196 x 320 x 287	3 secs	120mm dia.	GLP with optional printer	RS232	Internal
15355113	2,100g	0.01g	0.02g	0.01g	Weighing, parts counting, percentage weighing	Round	196 x 320 x 92	3 secs	180mm dia.	GLP with optional printer	RS232	External
15385113	2,100g	0.01g	0.02g	0.01g	Weighing, parts counting, percentage weighing	Round	196 x 320 x 92	3 secs	180mm dia.	GLP with optional printer	RS232	Internal
15365113	4,100g	0.01g	0.03g	0.01g	Weighing, parts counting, percentage weighing	Round	196 x 320 x 92	3 secs	180mm dia.	GLP with optional printer	RS232	External
15395113	4,100g	0.01g	0.03g	0.01g	Weighing, parts counting, percentage weighing	Round	196 x 320 x 92	3 secs	180mm dia.	GLP with optional printer	RS232	Internal
15375113	4,100g	0.1g	0.1g	0.1g	Weighing, parts counting, percentage weighing	Round	196 x 320 x 92	3 secs	180mm dia.	GLP with optional printer	RS232	External

## Accessories

Cat. No	Description
15380684	Auxiliary display
10591982	Anti-theft device
12008548	In use display cover
13445129	Impact printer for Portable, Analytical, Precision and Moisture series
15377904	Impact printer cable for Analytical, Precision and Moisture series
15367904	Impact printer paper rotary axis
10656704	Impact printer paper roll (57.5mm pack of 2)
15276939	Impact printer ink ribbon cassette

# Analytical series

## Designed to meet everyday weighing needs

The easy to clean draft shield, upfront level indicator and selectable environmental settings make the Fisherbrand range of analytical balances ideally suited to meet the routine weighing needs of most labs.

- Weighing modes include weighing, parts counting and percentage weighing
- Large draft shield with sliding top and side doors
- Single line LCD
- Three button operation
- RS232 bi-directional interface
- Front level indicator - no need to look in back of balance during levelling process
- Solid diecast metal base, stainless steel pan
- Works well in harsh environments; settings can be adjusted to compensate for vibrations and other disturbances
- Calibration lockout
- Integral menu lock - a combination of software and a mechanical switch locks menus, including calibration
- Security loop in rear of balance
- a.c. adapter (included), balance power input 8 to 14.5V a.c., 50/60Hz 4VA or 8 to 20V d.c., 4W
- Two year warranty



Cat. No	Capacity	Readability	Linearity	Repeatability	Weighing modes	Pan shape	Dimensions, mm (w x d x h)	Stabilisation time	Platform size	Compliance	Communication interface	Calibration
15395103	65g	0.1mg	0.2mg	0.1mg	Weighing, parts counting, percentage weighing	Round	196 x 320 x 287	3 secs	90mm dia.	GLP with optional printer	RS232	Internal
15305113	210g	0.1mg	0.2mg	0.1mg	Weighing, parts counting, percentage weighing	Round	196 x 320 x 287	3 secs	90mm dia.	GLP with optional printer	RS232	External
15315113	210g	0.1mg	0.2mg	0.1mg	Weighing, parts counting, percentage weighing	Round	196 x 320 x 287	3 secs	90mm dia.	GLP with optional printer	RS232	Internal

### Accessories

Cat. No	Description
15380684	Auxiliary display PAD7
11850133	Density kit for solids
10591982	Anti-theft device
12008548	In use display cover
15390684	Sinker glass density kit for liquids
13445129	Impact printer for Portable, Analytical, Precision and Moisture series
15377904	Impact printer cable for Analytical, Precision and Moisture series
15367904	Impact printer paper rotary axis
10656704	Impact printer paper roll (57.5mm pack of 2)
15276939	Impact printer ink ribbon cassette

# Moisture series

## Fast, easy to use, compact analyser

The Fisherbrand Moisture Analyser features high quality durable construction and easy one button set up. With a large backlit LCD display, standard RS232 port, 60g capacity with a readability of 0.005g/0.05% and halogen heating, it is ideal for food analysis, quality control, waste water analysis, and an endless number of industrial, environmental and life science applications.



- Large backlit LCD display
- RS232 bi-directional interface
- Easy to clean heating chambers ideal for frequent use and inexpensive maintenance
- Compact footprint designed to take up less space
- Heating technology: Halogen (50°C to 160°C in 5° increments)
- Repeatability (Std. Dev., g): 0.2% (3g sample) 0.05% (10g sample)
- 200V a.c. to 240V a.c., 3A, 50/60Hz
- Two year warranty

Cat. No	Capacity	Readability	Repeatability	Pan shape	Dimensions, mm (w x d x h)	Platform size	Compliance	Communication interface	Calibration
15305123	60g	0.005g	0.05%	Round	170 x 280 x 130	90mm dia.	GLP with optional printer	RS232	External

### Accessories

Cat. No	Description
10342852	Temperature calibration kit
11878852	Pan holder
15300694	Cover In-Use
10496791	Anti-theft device
11804242	Aluminium pans, 80 per pack
11894762	Pads glass fibre discs, (200 per pack)
11865390	Set of 3 reusable sample pans
13445129	Impact printer for Portable, Analytical, Precision and Moisture series
15377904	Impact printer cable for Analytical, Precision and Moisture series
15367904	Impact printer paper rotary axis
10656704	Impact printer paper roll (57.5mm pack of 2)
15276939	Impact printer ink ribbon cassette

# Essential accessories

Focus on Fisherbrand for your complete weighing needs

## Weighing boats, polystyrene, disposable

- Available as standard or anti-static
- In black or white
- Diamond or square shaped
- 5mL to 280mL capacity

Cat. No	Shape	Capacity, mL	Pack qty
<b>Standard black</b>			
12952850	Diamond	5	500
12962850	Diamond	30	500
12972850	Diamond	100	500
12982850	Square	10	500
12992850	Square	85	500
12902860	Square	280	500
<b>Anti-static black</b>			
12912860	Diamond	5	500
12922860	Diamond	30	500
12932860	Diamond	100	500
12942860	Square	10	500
12952860	Square	85	500
12962860	Square	280	500
<b>Standard white</b>			
12932840	Diamond	5	500
11573422	Diamond	30	500
12387552	Diamond	100	500
11593422	Square	10	500
11503432	Square	85	500
11513432	Square	280	500
<b>Anti-static white</b>			
12992840	Diamond	5	500
11533432	Diamond	30	500
11543432	Diamond	100	500
12922850	Square	10	500
11680302	Square	85	500
12608513	Square	280	500



## Weighing boats, aluminium, disposable

- For general purpose weighing, dispensing, storage, food processing, evaporating, or drying. Also ideal as dust covers or sample holders
- Made from oil-free, light gauge aluminium

Cat. No	Size	Dimensions, [w x d], mm	Pack qty
11998084	Small	43 x 12	100
11908094	Medium	57 x 14	100
11918094	Large	70 x 16	100
11988084	Extra Large	108 x 8	50



## Weighing funnels, borosilicate glass

- Ideal for weighing small quantities of powder
- Powder can be introduced via the tubular stem

Cat. No	Capacity, mL	Length, mm	Pack qty
11572902	3	70	1
11582902	6	85	1
11592902	10	100	1



## Micro spatulas

- Micro spatulas - perfect for handling extremely small samples with ease
- Use spatulas to dispense/transfer expensive chemicals, place particulate matter in weighing containers, apply micro amounts of adhesive for tacking down specimens, and mix small granular samples
- Four sizes, use with balances, microscopes and weighing boats. Flat ended, stainless steel blades have widths of 0.1mm, 0.3mm, 0.5mm and 1.0mm. Handles are colour coded for easy size identification. Overall length is 6cm

Cat. No	Description	Pack qty
11734356	Micro spatulas	4



## Spatula, stainless steel, Nuffield

- With scoop at one end and narrow, bent blade at the other

Cat. No	Capacity, mL	Pack qty
11593452	165	5



## Spatulas, metal

- Spatulas, nickel and stainless steel Chattaway: 3.6mm barrel; nickel and stainless steel: 1.6mm barrel

Cat. No	Capacity, mL	Length, mm	Pack qty
<b>Nickel, drawn out flat to form narrow, bent blade at one end</b>			
11593452	165	-	5
<b>Stainless steel, lightweight, flat with rounded ends</b>			
11776597	90	20	5
11786597	150	30	5
<b>Stainless steel, heavyweight, with one spatulate end and one spoon end</b>			
11756597	120	18	5
11533462	150	18	5
11864233	210	18	1
<b>Nickel, Chattaway</b>			
11553462	100	10	5
11814593	150	10	5
11824593	180	10	5
11583462	200	10	5
11834593	230	10	5
11716607	270	10	5
<b>1 Stainless steel, Chattaway</b>			
11726607	100	10	5
11513472	150	10	5
11523472	180	10	5
11573482	200	10	5
11533472	230	10	5
11523502	300	10	5
11533502	350	10	5
11563482	150	8	5
<b>2 Nickel, double, spoon one end</b>			
11716567	120	14	1
11726567	150	17	1
11736567	180	17	1
11746567	210	18	1
<b>3 Nickel, flat taper blade</b>			
11573492	120	25	5
11583492	180	35	1
<b>4 Nickel, micro</b>			
11706447	100	4	5
11593472	130	4	5
11503482	150	4	5
11513482	200	4	5
<b>Stainless steel, micro</b>			
11523482	100	4	5
11533482	130	4	5
11543482	150	4	5
11553482	200	4	5
<b>5 Stainless steel, microspoon</b>			
11746607	100	4	5
11593482	150	4	5
<b>Stainless steel, trough/Trulla</b>			
<b>6</b>			
11503492	150	8	5
<b>7</b>			
11523492	176	20	5

