

Scout® STX Series



Setting New Standards in Laboratory & Industrial Weighing – The Next Generation of Scout Portable Balances

- Navigate Quickly & Efficiently Using the Informative Colour Touchscreen Display
- Fast Weighing Speed and High Resolution Deliver Repeatable and Reliable Results
- Superior Overload Protection & Stackable Storage Drive Overall Durability

- Application** Weighing, Percent Weighing, Parts Counting, Check Weighing, Dynamic/Animal Weighing, Totalization, Density Determination, Display Hold, Mole Weighing
- Display** Full-colour Touchscreen WQVGA Graphic LCD (4.3 in. diagonal), QWERTY keyboard and numeric keypad to quickly input GLP and GMP data and other application data
- Operation** AC Adapter (Included), batteries (not included)
- Communication** Optional RS232, USB host, USB device, Bluetooth or Ethernet
- Construction** ABS housing, stainless steel pan, replaceable in-use cover
- Design Features** Fast stabilization time, up-front level indicator, up to 9 operating languages, save-to-USB function, menu lock switch, stackable design, security slot, integral weigh below hook for below balance weighing applications, transportation lock, removable stainless steel weighing platform, stability indicator, overload and underload indicators, low battery indicator, auto shut-off



Model	Capacity	Readability (d)	Platform	Test Weight	Item N°	Price £
STX123	120g	0,001g	Ø 93 mm	100g, M1	30253058	455
STX223	220g	0,001g	Ø 93 mm	200g, M1	30253059	510
STX222	220g	0,01g	Ø 120 mm	200g, M1	30253060	325
STX422	420g	0,01g	Ø 120 mm	200g, M1	30253061	369
STX622	620g	0,01g	Ø 120 mm	300g, M1	30253062	410
STX1202	1200g	0,01g	170mm x 140mm	1000g, M1	30253063	455
STX2202	2200g	0,01g	170mm x 140mm	2000g, M1	30253064	510
STX421	420g	0,1g	Ø 120 mm	200g, M1	30253065	195
STX621	620g	0,1g	170mm x 140mm	300g, M1	30253066	225
STX2201	2200g	0,1g	170mm x 140mm	2000g, M1	30253067	325
STX6201	6200g	0,1g	170mm x 140mm	5000g, M1	30253068	435
STX8200	8200g	1g	170mm x 140mm	8000g, M1	30253069	305

*test weight included for models up to 620 g capacity

Accessories	Item N°	Price £
RS232 Interface Kit	30268982	43
USB Host Interface Kit	30268983	67
USB Device Interface Kit	30268984	52
Bluetooth Interface Kit	30268985	81
Ethernet Interface Kit	30268986	94
Stacking Kit, set (6)	30268987	38
Stacking Kit, set (1)	30268988	10
Full-featured Impact Printer SF40A	30064202	373
SF40A Paper roll (57,5mm 2pcs)	12120799	8
SF40A Ink ribbon cassette	12120798	6
Auxiliary Display Kit	30269019	99
Security device (Laptop lock)	80850043	122
Top loading kit for Density Determination	30269020	13
Carrying case	30269021	70
In-use cover	30269022	13



FOR PRINTERS, CABLES AND SOFTWARE SEE P. 69-72



Scout® SKX Series



The Next Generation of Portable Balance for your Classroom

- Superior overload protection & practical stackable design for convenient storage
- Bright backlit lcd & 4 button operation make the new scout easy to see & use
- Multiple connectivity options are available for data logging and communication
- Fast weighing speed and high resolution delivers repeatable and reliable results

Application	Weighing, Density Determination, Mole Weighing
Display	Backlit LCD: 6-digit 7-segment with white LED backlight
Operation	AC Adapter (Included), batteries (not included)
Communication	Optional RS232, USB host, USB device, Bluetooth or Ethernet
Construction	ABS housing, stainless steel pan, replaceable in-use cover
Design Features	Fast stabilization time, menu lock switch, stackable design, security slot, integral weigh below hook for below balance weighing applications, transportation lock, removable stainless steel weighing platform, stability indicator, overload and underload indicators, low battery indicator, auto shut-off

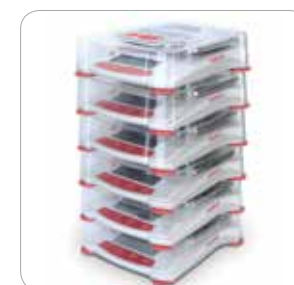


Model	Capacity	Readability (d)	Platform	Test Weight	Item N°	Price £
SKX123	120g	0,001g	Ø 93 mm	100g, M1	30253070	325
SKX222	220g	0,01g	Ø 120 mm	200g, M1	30253071	215
SKX422	420g	0,01g	Ø 120 mm	200g, M1	30253072	265
SKX622	620g	0,01g	Ø 120 mm	300g, M1	30253073	290
SKX1202	1200g	0,01g	170mm x 140mm	1000g, M1	30253074	335
SKX2202	2200g	0,01g	170mm x 140mm	2000g, M1	30253075	390
SKX421	420g	0,1g	Ø 120 mm	200g, M1	30253076	150
SKX621	620g	0,1g	170mm x 140mm	300g, M1	30253077	175
SKX2201	2200g	0,1g	170mm x 140mm	2000g, M1	30253078	225
SKX6201	6200g	0,1g	170mm x 140mm	5000g, M1	30253079	295
SKX8200	8200g	1g	170mm x 140mm	8000g, M1	30253080	225

*test weight included for models up to 620 g capacity



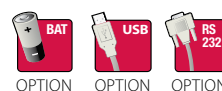
FOR PRINTERS, CABLES AND SOFTWARE SEE P. 69-72



Accessories	Item N°	Price £
RS232 Interface Kit	30268982	43
USB Host Interface Kit	30268983	67
USB Device Interface Kit	30268984	52
Bluetooth Interface Kit	30268985	81
Ethernet Interface Kit	30268986	94
Stacking Kit, set (6)	30268987	38
Stacking Kit, set (1)	30268988	10
Full-featured Impact Printer SF40A	30064202	373
SF40A Paper roll (57,5mm 2pcs)	12120799	8
SF40A Ink ribbon cassette	12120798	6
Auxiliary Display Kit	30269019	99
Security device (Laptop lock)	80850043	122
Top loading kit for Density Determination	30269020	13
Carrying case	30269021	70
In-use cover	30269022	640

Precision Portable Balances

Navigator® Series



Multi-purpose, touch-free portable balance

- Dual multi-functional touch-free sensors for speed, safety and cleanliness
- Broad and versatile range: 3 housings, alkaline or rechargeable battery*, “plug and play” interfaces, approved model
- 1 second stabilization time for results in a snap

(*on specific models only)

Application	Weighing (14 units), percentage weighing, checkweighing, parts counting, accumulation/totalization and display hold
Display	6 full segment LCD white auto backlight with multiple icons and indicators
Operation	Mains or battery operation with auto shut-off or optional internal rechargeable battery on NVL and NVT
Communication	Easy to install optional USB, RS232 or Ethernet interfaces
Construction	ABS plastic with stainless steel pan
Design Features	Dual Multi-functional touch-free infrared sensors, front level indicator (lit during power up) and non-slip adjustable feet, stability indicator, external menu lock switch, shipping transportation lock, integrated security loop, superior overload protection



FOR PRINTERS, CABLES AND SOFTWARE SEE P. 65-67

Navigator® NV

Model	Capacity	Readability (d)	(e)	Platform	Test Weight	Item N°	Price £
NV212	210 g	0.01 g		∅ 120 mm	200 g, M1	83997676	210
NV511	510 g	0.1 g		190 mm x 138 mm	300 g, M1	83997678	175
NV1101	1100 g	0.1 g		190 mm x 138 mm	500 g, M1	83997680	195
NV2101	2100 g	0.1 g		190 mm x 138 mm	1000 g, M1	83997682	205
NV4101	4100 g	0.2 g		190 mm x 138 mm	2000 g, M1	83997684	200
NV5101	5100 g	0.5 g		190 mm x 138 mm	3000 g, M1	83997686	190
NV3100M	3100 g	1 g	1 g	190 mm x 138 mm	2000 g, M1	83032304	240

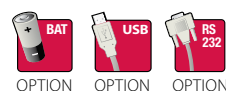
Navigator® XL

Model	Capacity	Readability (d)	Platform	Test Weight	Item N°	Price £
NVL511	510 g	0.1 g	203 mm x 194 mm	300 g, M1	83997664	190
NVL1101	1100 g	0.1 g	203 mm x 194 mm	500 g, M1	83997666	215
NVL2101	2100 g	0.1 g	203 mm x 194 mm	1000 g, M1	83997668	220
NVL5101	5100 g	0.5 g	203 mm x 194 mm	3000 g, M1	83997670	205
NVL10000	10000 g	1 g	203 mm x 194 mm	5000 g, M1	83997672	205
NVL20000	20000 g	1 g	203 mm x 194 mm	10000 g, M1	83997674	235

Additional models available, see page 49

Accessories	Item N°	Price £
Battery rechargeable kit NVL, NVT	83032106	36
Cover, in-use NVT	83032221	16
Cover, in-use NVL	83032222	16
Cover, in-use NV	83032223	16
Rs232 interface kit SP,TA,NV	83032107	30
Usb interface kit SP, TA, NV	83032108	30
Ethernet interface kit nv, NVL, NVT	83032109	60
Case,carry, hard shell NVT	83032224	39
Case,carry, hard shell NVL	83032225	39
Case,carry, hard shell NV	83032226	39
Anti-theft device	80850000	42

Traveler



Value and practicality for basic weighing

- Weigh-Thru draftshield for protection and stability
- Easily stackable storage
- Easy to install USB or RS232 interface options

Application	Weighing (2 units)
Display	LCD plus optional auxiliary display
Operation	Mains (included), optional battery with programmable Auto Shut-Off
Communication	Optional RS232 or USB interface with cable
Construction	ABS plastic with stainless steel pan
Design Features	Unique Weigh-thru draftshield designed with an easy to remove centre piece that provides protection from rough environments while maintaining weighing speed, designed to stack, shipping lock, calibration lock, fixed integral weigh below hook



Model	Capacity	Readability (d)	Platform	Test Weight	Item N°	Price £
TA152	150 g	0.01 g	Ø 120 mm	150 g, M1, included with balance	72202482	180
TA302	300 g	0.01 g	Ø 120 mm	300 g, M1, included with balance	72202483	230
TA502	500 g	0.01 g	Ø 120 mm	300 g, M1	83997626	265
TA301	300 g	0.1 g	Ø 120 mm	300 g, M1, included with balance	72202484	125
TA501	500 g	0.1 g	Ø 120 mm	300 g, M1	72202485	160
TA1501	1500 g	0.1 g	120 mm x 135 mm	1000 g, M1	72202486	195
TA3001	3000 g	0.1 g	120 mm x 135 mm	2000 g, M1	72202487	250
TA5000	5000 g	1 g	120 mm x 135 mm	3000 g, M1	72202489	145

Accessories	Item N°	Price £
Auxiliary Display TAD7	80251395	40
Anti theft device	80850000	42
RS232 Interface Kit	83032107	30
USB Kit	83032108	30



FOR PRINTERS, CABLES
AND SOFTWARE SEE P. 65-67

CS Series



Dependable results in a portable balance

- AC adapter included
- Large stainless steel pan included
- Auto Shut-off

Model	Capacity	Readability (d)	Platform	Test Weight	Item N°	Price £ / piece
CS200, 1 order = one pack of 6 pcs	200 g	0.1 g	145 mm x 133 mm	200 g, M1	83997617	60
CS2000, 1 order = one pack of 6 pcs	2000 g	1 g	145 mm x 133 mm	1 kg, M1	83997618	60
CS5000, 1 order = one pack of 6 pcs	5000 g	1 g	145 mm x 133 mm	2 kg, M1	83997619	65

Accessories	Item N°	Price £
Hard shell carrying case	80010624	19
1050 ml bowl container	80850075	8



CSE Series



The perfect portable balance when cost matters and dependable results are a must!

- Large Weighing Platform
- Compact design
- Superior RF protection

Model	Capacity	Readability (d)	Platform	Test Weight	Item N°	Price £
CS200E, 1 order = one pack of 6 pcs	200 g	0.1 g	145 mm x 133 mm	200 g, M1	80500630	38
CS2000E, 1 order = one pack of 6 pcs	2000 g	1 g	145 mm x 133 mm	1 kg, M1	80500631	38
CS500E, 1 order = one pack of 6 pcs	5000 g	1 g	145 mm x 133 mm	2 kg, M1	80500630	38

Accessories	Item N°	Price £
Hard shell carrying case	80010624	19
1050 ml bowl container	80850075	8
Stainless steel pan cover for CS	80850076	16
Power Adapter for CS (Universal Plug Set Required)	46001724	17
Universal Plug Set for CS	46001779	12



CL Series



Reliable portable scales when prices matters

- Storage made easy with a stackable design
- Integrated load cell lock
- Battery operation with auto shut-off (optional main adaptor)

Model	Capacity	Readability (d)	Platform	Item N°	Price £ / piece
CL201, 1 order = one pack of 6 pcs	200 g	0.1 g	Ø 120 mm	80010610	38
CL501, 1 order = one pack of 6 pcs	500 g	0.1 g	Ø 120 mm	80500640	44
CL2000, 1 order = one pack of 6 pcs	2000 g	1 g	Ø 120 mm	80010611	38
CL5000, 1 order = one pack of 6 pcs	5000 g	1 g	Ø 120 mm	80010612	44

Accessories	Item N°	Price £
Power Adapter (46001779 Required)	46001724	17
Universal Plug Set	46001779	12
Stainless steel pan cover	80010623	10
Hard shell carrying case	80010624	19
1050 ml bowl container	80850075	8



YA Gold Series



Reliable pocket-sized portable scale

- Unique hinged cover design
- High contrast backlit LCD
- Energy saving auto shut-off



Model	Capacity	Readability (d)	Platform	Item N°	Price £
YA102	100 g	0.01 g	50 mm x 70 mm	80251910	28
YA302	300 g	0.05 g	50 mm x 70 mm	80251911	22
YA501	500 g	0.1 g	50 mm x 70 mm	80251912	22

Emerald Series



Convenient, compact weighing capability in the palm of your hand

- Blue backlit luminescent display
- Protective snap-on cover



Model	Capacity	Readability (d)	Platform	Test Weight	Item N°	Price £ / piece
JE120, 1 order = one pack of 6 pcs	120 g	0.1 g	83 mm x 76 mm	100 g, M1	71148072	63
JE250, 1 order = one pack of 6 pcs	250 g	0.1 g	83 mm x 76 mm	200 g, M1	71148073	72
JE500, 1 order = one pack of 6 pcs	500 g	0.1 g	83 mm x 76 mm	200 g, + 100 g, M1	71148074	87



MC2000



Taking Moisture Determination in Agricultural Applications to the Next Level

- No sample preparation or grinding needed with MC2000's whole grain analysis. To operate, simply select grain type on the interface, place sample (whole kernel) in the vessel and get results automatically
- With results within 5 seconds, the MC2000 is geared for routine grain moisture analysis. Automatic temperature compensation system adjusts any external temperature influences, ensuring accuracy.
- With 50 procedures in the library (10 pre-programmed), MC2000 is designed to measure moisture content in a wide variety of grains.



Application	Moisture determination from 3%-45%
Display	Backlit LCD
Operation	4 AA batteries (included)
Design Features	Compact design, Automatic Temperature Compensation, Adjustment, Category Setup, Auto shut-off



Model	Capacity	Readability (d)	Item N°	Price £
MC2000	220 ml	0,1%	30332112	335