



Adventurer Series
36TW28



HCB Series
3JKJ8



Lab Safety Supply
49DF49



CX Series
54YT12



Analytical and Precision Balances

Adventurer Series—Color touchscreen lets you access 9 application modes including weighing, parts counting, percent weighing, animal/dynamic weighing, and density determination. Analytical model has 2 draftshield doors that open wide on both sides for sample placement. USB ports in front for loading data and in back to connect the balance to a PC. Include AC adapter.

EX Explorer Series—Large 5.7" full-color touchscreen display is removable. Has 13 application modes, 21 weighing units. Frameless draftshield offers anti-static glass, flip-top and large side entry doors on top-mounted bearings on 3 and 4 place balances. 4 programmable touchless sensors for hands-free operation.

Adam Equipment HCB Series—Features capacity tracking, weighing, parts counting, percentage weighing and accumulation/totalization modes. Internal calibration with built-in mass and overload protection withstand up to 200kg. USB and RS-232 with cables. Stackable. Built-in rechargeable battery and AC adapter.

Lab Safety Supply—Features application modes for weighing, percent weighing, parts counting, check weighing, display hold, accumulate, and totalize.

CR Series—Balance provides basic weighing functionality. Built with slim, stackable design, and an enlarged platform. Also features stability indicator, mechanical and software overload/underload protection and auto shut-off. 3 AA batteries included.

CX Series—These balances have a battery life of up to 1,000 continuous hours, allowing for uninterrupted operation. They feature slim, stackable, and lightweight design. The streamlined 2-button operation means that the balance can be operated easily, and large backlit LCD display enables easy viewing of weighing results. 3AA batteries are included.

Scout SPX Series—Portable balances feature easy-to-use button operation, mechanical and software protection against shock and overload. Operate on AC adapter (included) or 4 AA batteries (not included) with auto-shutoff.

Cap.	Readability	Weighing Surface		Overall Dim.			Brand	Mfr. Model	Item No.
		D	W	L	W	H			
Analytical Digital Balances									
Adventurer Series									
120 g	0.0001 g	3 1/2 in	3 1/2 in	9 1/4 in	13 15/16 in	13 25/64 in	Ohaus	AX124/E	36TW26
EX Explorer Series									
120 g	0.0001 g	3 1/2 in	3 1/2 in	15 1/2 in	9 7/8 in	13 51/64 in	Ohaus	EX124	13P610
220 g	0.0001 g	3 1/2 in	3 1/2 in	15 1/2 in	9 7/8 in	13 51/64 in	Ohaus	EX224	13P611
320 g	0.0001 g	3 1/2 in	3 1/2 in	15 1/2 in	9 7/8 in	13 51/64 in	Ohaus	EX324	13P612
Precision Digital Balances									
Adventurer Series									
320 g	0.0001 g	3 1/2 in	3 1/2 in	9 1/4 in	13 15/16 in	13 25/64 in	Ohaus	AX324	36TW39
5,200 g	0.01 g	7 5/8 in	6 1/2 in	9 1/4 in	13 15/16 in	3 1/4 in	Ohaus	AX520	36TW49
1,500 g	0.01 g	7 13/16 in	6 7/8 in	9 1/4 in	13 15/16 in	3 1/4 in	Ohaus	AX1502/E	36TW28
1,500 g	0.01 g	7 13/16 in	6 7/8 in	9 1/4 in	13 15/16 in	3 1/4 in	Ohaus	AX1502N/E	36TW29
2,200 g	0.01 g	7 13/16 in	6 7/8 in	9 1/4 in	13 15/16 in	3 1/4 in	Ohaus	AX2202/E	36TW31
4,200 g	0.01 g	7 13/16 in	6 7/8 in	9 1/4 in	13 15/16 in	3 1/4 in	Ohaus	AX4202	36TW42
4,200 g	0.01 g	7 13/16 in	6 7/8 in	9 1/4 in	13 15/16 in	3 1/4 in	Ohaus	AX4202/E	36TW43
4,200 g	0.1 g	7 13/16 in	6 7/8 in	9 1/4 in	13 15/16 in	3 1/4 in	Ohaus	AX4201/E	36TW41
8,200 g	0.1 g	7 13/16 in	6 7/8 in	9 1/4 in	13 15/16 in	3 1/4 in	Ohaus	AX8201/E	36TW57
EX Explorer Series									
420 g	0.001 g	—	5 5/8 in	15 1/2 in	9 7/8 in	13 51/64 in	Ohaus	EX423	13P614
1,100 g	0.001 g	—	5 5/8 in	15 1/2 in	9 7/8 in	13 51/64 in	Ohaus	EX1103	13P616
4,200 g	0.01 g	8 in	7 1/2 in	15 1/2 in	9 7/8 in	3 29/32 in	Ohaus	EX422	13P618
10,200 g	0.1 g	8 in	7 1/2 in	15 1/2 in	9 7/8 in	3 29/32 in	Ohaus	EX10201	13P622
35,000 g	0.1 g	14 1/2 in	12 1/4 in	17 7/16 in	14 27/32 in	4 29/32 in	Ohaus	30057191	192D65
Adam Equipment HCB Series									
120 g	0.001 g	—	4 11/16 in	9 1/2 in	6 23/32 in	3 3/4 in	Adam	HCB 123	3JKJ8
150 g	0.005 g	—	4 11/16 in	9 1/2 in	6 23/32 in	3 3/4 in	Adam	HCB 153	3JKK1
600 g	0.02 g	—	4 11/16 in	9 1/2 in	6 23/32 in	3 3/4 in	Adam	HCB 602	3JKK7
1,000 g	0.01 g	—	4 11/16 in	9 1/2 in	6 23/32 in	3 3/4 in	Adam	HCB 1002	3JKK9
1,500 g	0.05 g	—	4 11/16 in	9 1/2 in	6 23/32 in	3 3/4 in	Adam	HCB 1502	3JKL2
3,000 g	0.1 g	—	4 11/16 in	9 1/2 in	6 23/32 in	3 3/4 in	Adam	HCB 3001	3JKL4
Portable Digital Balances									
Lab Safety Supply									
200 g	0.01 g	5 3/8 in	4 45/64 in	8 13/32 in	8 in	2 1/4 in	LSS	30467949	49DF46
400 g	0.1 g	5 3/8 in	7 1/2 in	8 13/32 in	8 in	2 1/4 in	LSS	30467950	49DF47
600 g	0.1 g	5 3/8 in	7 1/2 in	8 13/32 in	8 in	2 1/4 in	LSS	30467951	49DF48
2,000 g	0.1 g	5 3/8 in	7 1/2 in	8 13/32 in	8 in	2 1/4 in	LSS	30467952	49DF49
6,000 g	1 g	5 3/8 in	7 1/2 in	8 13/32 in	8 in	2 1/4 in	LSS	30467953	49DF50
CR Series									
200 g	0.1 g	5 1/4 in	5 in	5 in	5 1/2 in	1 5/8 in	Ohaus	30428204	54YT18
CX Series									
200 g	0.1 g	5 5/8 in	5 in	5 in	5 3/8 in	1 5/8 in	Ohaus	30428199	54YT12
2,000 g	1 g	5 5/8 in	5 in	5 in	5 3/8 in	1 5/8 in	Ohaus	30428202	54YT13
Scout SPX Series									
220 g	0.01 g	4 in	4 in	8 45/64 in	8 in	2 3/4 in	Ohaus	SPX222	49WA10
420 g	0.01 g	4 in	4 in	8 45/64 in	8 in	2 3/4 in	Ohaus	SPX422	49WA11
420 g	0.1 g	4 in	4 in	8 45/64 in	8 in	2 3/4 in	Ohaus	SPX421	49WA15
620 g	0.01 g	4 in	4 in	8 45/64 in	8 in	2 3/4 in	Ohaus	SPX622	49WA12
620 g	0.1 g	6 7/8 in	5 1/2 in	8 45/64 in	8 in	2 3/4 in	Ohaus	SPX621	49WA16
2,200 g	0.1 g	6 7/8 in	5 1/2 in	8 45/64 in	8 in	2 3/4 in	Ohaus	SPX2201	49WA17
6,200 g	0.1 g	6 7/8 in	5 1/2 in	8 45/64 in	8 in	2 3/4 in	Ohaus	SPX6201	49WA18
8,200 g	1 g	6 7/8 in	5 1/2 in	8 45/64 in	8 in	2 3/4 in	Ohaus	SPX8200	49WA19



8MZ63



8RAN7

Moisture Analyzers

Instruments provide quick moisture content measurements for pharmaceutical, chemical, food, beverage, wastewater treatment, and research applications. GMP/GLP data output.

Ohaus—8MZ63 nonglass infrared heating element for drying samples. 49WD15 has halogen heating and is easy to set up with press/hold time buttons to set drying parameters. 49WD17 ensures data safety with set-up and lock temperature settings and method parameters with administrator access. Has 4.3" TFT color touchscreen display.

A&D—Feature timed or auto shut-off modes with process temperatures up to 200°C. RS-232 port. Has WinCT Moisture Software standard for 3KWP9 and 9LE54. Optional for 3KWP6.



Readability	Max. Cap.	Drying Temp. Range	Pan Dim.	Mfr. Model	Item No.
Moisture Analyzers					
Ohaus					
0.01g/0.1%	110 g	50° to 160°C	3.50 in dia	MB23	8MZ63
0.01%/0.001gr	90 g	50° to 160°C	3.50 in dia	MB27	49WD15
0.01%/0.001gr	120 g	40° to 200°C	3.50 in dia	MB120	49WD17
A&D Weighing					
0.001g	51 g	50° to 200°C	3.35 in dia	MX-50	3KWP9
0.002g	51 g	50° to 200°C	3.35 in dia	MF-50	3KWP6
0.005g	51 g	50° to 200°C	3.35 in dia	ML-50	8RAN7
0.0001g	71 g	30° to 200°C	3.35 in dia	MS-70	9LE54
Accessories					
Ohaus					
Reusable Sample Pans—Aluminum	Metal			5RCZ8	3
Round Weighing Boat—Aluminum	Metal			22UR94	80
Fiber Sample Pads	Glass Fiber			5RCZ9	200