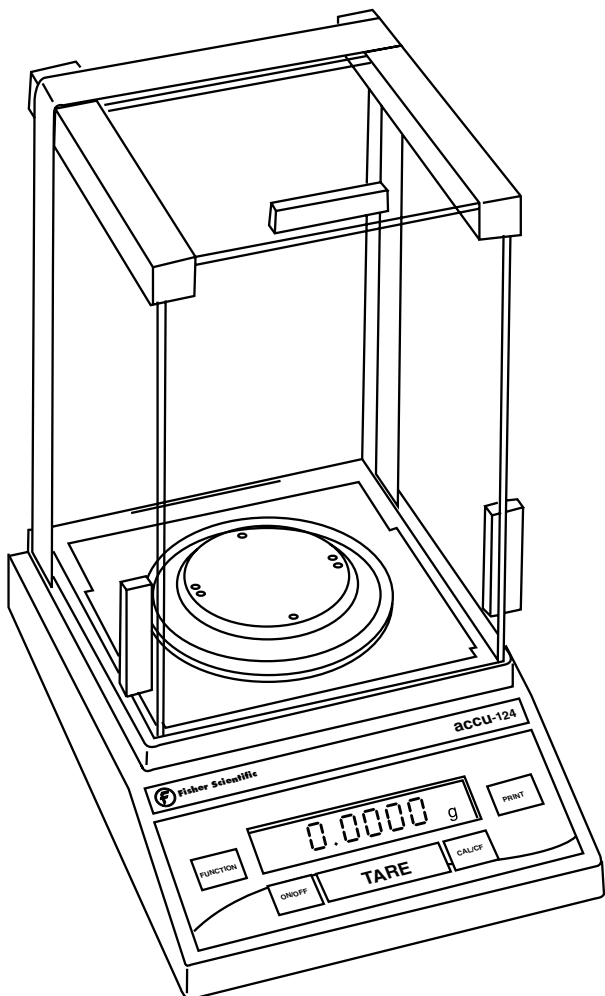


accuSeries®

Analytical and Toploading Balances



Fisher Scientific sets a new standard of performance with the introduction of the accuSeries® balances, offering internal, automatic calibration plus single-block weighing technology for rapid, repeatable results.

Internal Calibration is standard on every unit. No calibration weights are needed! With the press of a single key, the calibration is completed automatically. This feature saves time and increases the accuracy and reliability of your readings.

GLP and ISO features. The accuSeries balances come complete with an RS232 serial port. Simply attach the balance to a computer or printer (sold separately) to record data from the balance. With serial interfacing options this balance is easy to integrate into an established quality assurance program.

Multiple weighing modes. Press a single key to toggle between two different units. Select from 19 units including grams, ounces, troy ounces, carats, or pounds. Part counting, percent weighing and net-total formulation programs are simple to use.

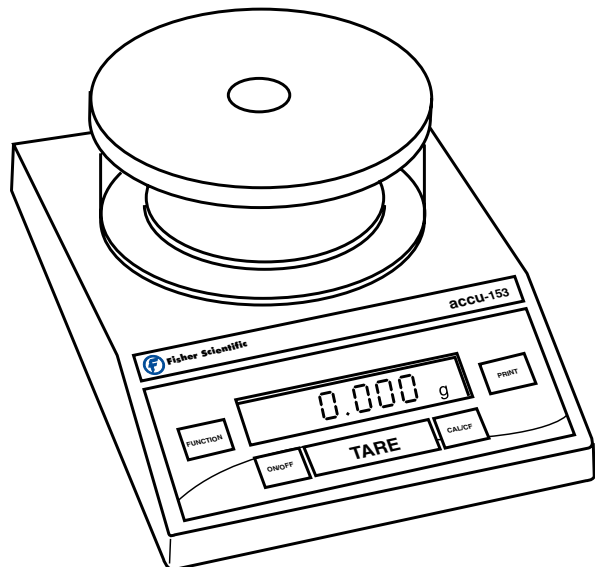
Ideal for most environments.

- IP-54 rating for use in dusty or moist environments
- Cleaning the analytical weighing chamber is easy with no cracks or crevasses to collect dirt or sample debris
- The weighing pans are made of stainless steel, which makes them durable and resistant to staining
- Built-in overload protection helps prevent damage to the weigh cell

One of the 14 models will fit your needs. The Fisher accuSeries analytical balances provide fine weighing resolution to 0.1mg with capacities up to 220g. Plus, a semi-micro (0.01mg) model provides high-precision weighing up to 60g, with a second weighing range of 120g, readable to 0.1mg.

accuSeries precision top-loading balances provide weighing capacities from 150 to 6200 grams. The large pan sizes make difficult applications, such as animal weighing and parts counting, easy.

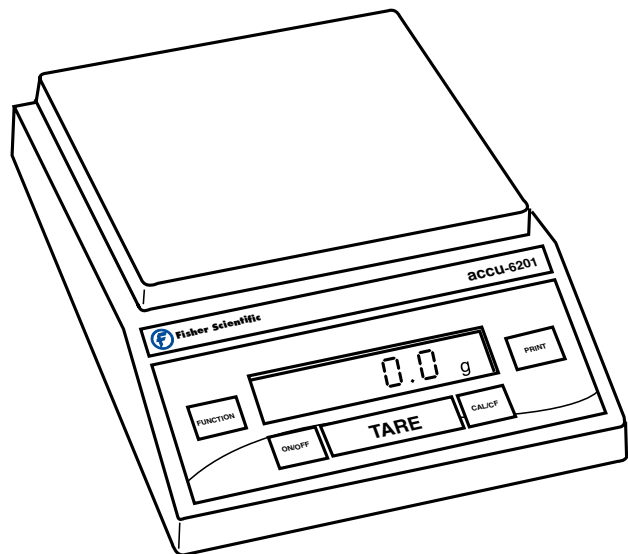
Triple-Range Technology. Choose a triple-range balance when maximum precision is required across the entire weighing range of the balance. The balance automatically senses the sample weight and selects the appropriate range. With a multi-range balance, you don't have to sacrifice resolution to get a higher capacity balance!



Fisher Scientific

accuSeries®

Analytical and Toploading Balances



- Internal, automatic calibration
- Single-block weighing technology
- 19 weigh units
- Toggle easily between 2 weigh units of choice
- Standby mode keeps the balance warmed-up
- Menu codes provide access to advanced features
- Level indicator assures balance is stable
- IP-54 rated for protection against dust and splashes
- Overload protection prevents damage due to misuse
- Below balance weighing to determine specific gravity
- Parts counting, percent weighing, net total and animal weighing are included
- RS-232 for easy connection to computer or printer
- Analytical models include glass draft shield
- Dual Range Model 124D provides higher analytical weighing capacity and semi-micro precision in one model

Specifications

Analytical Models

	Catalog No.	Weigh Range	Readability	Linearity	Pan Size
accu-64	01-913-65	60g	0.1mg	±0.2mg	3.1" dia. (80 mm)
accu-124	01-913-66	120g	0.1mg	±0.2mg	3.1" dia. (80 mm)
accu-224	01-913-67	220g	0.1mg	±0.2mg	3.1" dia. (80 mm)
accu-124D	01-913-68	60/120g	0.01/0.1mg	0.2/0.03mg	3.1" dia. (80 mm)

Toploading Models

accu-153	01-913-69	150g	0.001g	±0.001g	4.5" dia. (115mm)
accu-413	01-913-70	410g	0.001g	±0.001g	4.5" dia. (115mm)
accu-622	01-913-71	620g	0.01g	±0.01g	4.5" dia. (114 mm)
accu-2202	01-913-72	2200g	0.01g	±0.01g	7.1x7.1" (180x180mm)
accu-4102	01-913-73	4100g	0.01g	±0.02g	7.1x7.1" (180x180mm)
accu-2101	01-913-74	2100g	0.1g	±0.1g	7.1x7.1" (180x180mm)
accu-4101	01-913-76	4100g	0.1g	±0.1g	7.1x7.1" (180x180mm)
accu-6201	01-913-77	6200g	0.1g	±0.1g	7.1x7.1" (180x180mm)
accu-313T	01-913-79	60/120/310g	0.001/0.002/0.005g	0.005/0.002/0.002g	4.5" dia. (115mm)
accu-3102T	01-913-80	600/200/3100g	0.01/0.02/0.05g	0.05/0.02/0.02g	7.1x7.1" (180x180mm)

Common Specifications:

Dimensions (LxWxH) Analytical:	11.5 x 8.1 x 12.5" (290x200x300mm)
Dimensions (LxWxH) Toploading:	11.5 x 8.1 x 3.5" (290 x 200 x 90mm)
Net Weight Analytical:	13.2 lbs. (6.0 kg)
Net Weight Toploading:	9 lbs. (4.0 kg)
Power Requirements:	15 VDC@100 mA with AC adapter, center pin (-)



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