1 Know the readability

How precise of a measurement do you need to record? Choose a balance that offers an additional decimal point of readability so that you are not limiting yourself.

2 Look at capacity

What type of measuring container will you be using? What material is to be measured? Add this weight into selection, as it will add to sample weight.

3 Consider features and options such as:

Weighing platform: Make sure the size and shape is suitable for your application.

Computer interface: Nearly all analytical and precision balances include software. Does the interface (USB; RS-232) work with your equipment? Is the keypad and display designed for optimal use? For example, some display screens are extra large for easy viewing, perhaps from across a laboratory. If all else is equal, this may be a compelling feature.

OHAUS® CS Compact Balances
Compact, easily portable for use anywhere

- RF protected for use in production areas
- Digital keypad calibration with external weight
- Overload and underload indicators

What's included: three AA batteries

Specifications
Calibration: external, with calibration mass
Weighing units: g, lb/oz
Power: three AA batteries (included) or 110 or 220 VAC adapter with plug

Capacity	Readability	Accuracy	Linearity	Pan size (dia)	Catalog number	Price
200 g	0.1 g	±0.1 g	±0.2 g	5¾" (14.6 cm)	GH-11003-02	
2000 g	1 g	±1 g	±2 g		GH-11003-12	
5000 g	1 g	±2 g	±4 g		GH-11003-22	

GH-11003-55 **Adapter;** 120 VAC, 50/60 Hz
GH-11003-65 **Adapter;** 230 VAC, 50/60 Hz
GH-11003-66 **Container,** 1050 mL. Fits over pan
GH-11003-67 **Cover,** stainless steel weighing pan
GH-09376-01 **Batteries,** AA. Pack of 4
GH-17101-52 **NIST-traceable calibration** for balances

Adam® Highland Portable Balances
Get portability and functionality for everyday applications

- Internal rechargeable battery for convenient portable operation
- Standard draft shield offers greater weighing accuracy
- Unique shape allows convenient stackable storage of multiple balances

Loaded with features that include multiple weighing units, RS-232 and USB interfaces, rechargeable battery pack, capacity tracker, security lock-down port, and below-balance weighing hook for density and specific gravity applications.

What's included: AC power adapter, internal rechargeable battery, and a 4"H x 5" dia (10.2 x 12.7 cm) draft shield.

Specifications
Calibration: external
Weighing units: g, ct, lb, oz, d, gn, ozt, dwt, momme, taels (3), Newtons
Power: AC adapter (included) or rechargeable battery (included)

Capacity	Readability	Repeatability	Linearity	Pan size	115 VAC Cat. no.	115 VAC Price	230 VAC Cat. no.	230 VAC Price
120 g	0.001 g	±0.003 g	±0.003 g	4½" dia (11.4 cm)	GH-11712-14		GH-11712-22	
150 g	0.005 g	±0.005 g	±0.01 g		GH-11712-15		GH-11712-23	
300 g	0.01 g	±0.01 g	±0.02 g		GH-11712-16		GH-11712-24	
600 g	0.01 g	±0.01 g	±0.02 g		GH-11712-17		GH-11712-25	
600 g	0.02 g	±0.02 g	±0.04 g		GH-11712-18		GH-11712-26	
1000 g	0.01 g	±0.02 g	±0.02 g		GH-11712-19		GH-11712-27	
1500 g	0.05 g	±0.05 g	±0.1 g		GH-11712-20		GH-11712-28	
3000 g	0.1 g	±0.1 g	±0.2 g		GH-11712-21		GH-11712-29	

GH-10000-38 **Compact thermal printer**
GH-10000-47 **Kensington™-type security cable and lock**
GH-17101-52 **NIST-traceable calibration** with data for balances