



Balance Top Pan 6200g capacity 0.1g readability + density calculation

Code: 7099A0066

Product Group: N/A

Durable and reliable, ELE precision balances deliver a full breadth of readabilities ranging from 1mg to 0.1g. Innovative design enables a compact footprint, so it occupies minimal space but retains a high level of performance. The single-piece construction offers greater stability, producing highly repeatable results. The weighing sensor in the Balance is crafted from a single block, and contains fewer parts than a traditional force motor balance. This optimised internal mechanism is fabricated using hardened materials, helping tolerate rigorous laboratory use. Efficiency in the mechanics, plus improved processing power of the electronics, leads to excellent performance.

Specification

Capacity	6200g
Repeatability	0.2g
Calibration	External calibration
Pan size	160mm ø
Power supply	18VDC 50/60Hz 830mA adapter
Readability	0.1g
Weighing units	g, kg, ct, GN, N, lb, oz, ozt, dwt, custom unit
Stabilization	3.0
Linearity	0.2g
Construction	Extruded aluminum base with a die-cast aluminum case
Operating temperature	15° to 35°C