

Intelligent-Lab™ NTEP Dispensary Balance



- Compatible with Windows® and popular software in the dispensary market
- 1200 g x 0.01 g (NTEP Approved to 0.1 g)
- Reads in g, oz, lb
- GLP Compliant
- Below Balance Weighing
- Optional Rechargeable Battery
- Vibra® Tuning Fork Sensor



Class II



Weighing Technology

A Higher Level of Precision . . . A Higher Level of Performance

Made in Japan



Weighing Technology

A Higher Level of Precision . . . A Higher Level of Performance

AJ

Dispensary Balance

Model	AJ-1200
Calibration	External calibration
Capacity	1200 g
Readability	0.01 g (NTEP 0.1 g Class II)
Repeatability (Std. Dev.)	± 0.01 g
Linearity	±0.01 g
Stabilization Time	≤ 3 seconds
Weighing Units	g, oz, lb
Functions	Below balance weighing, GLP compliant
Tare Range	To capacity by subtraction
Power Source	120 VAC, 9 VDC, 50/60 Hz, 500 mA
Construction	ABS housing, stainless steel platter
Display	Large, easy to read 5/8" (16 mm) LCD display with backlight and icons
Pan Size	7.1 x 6.3 inches / 180 x 160 mm
Overall Dimensions (W x D x H)	7.55 x 10.5 x 3.94 inches / 192 x 266 x 100 mm
Operating Environment	41 °F to 95 °F / 5 °C to 35 °C Temperature fluctuation ≤ 2 °C / hour Humidity 50% to 85% RH
Connectivity	RS 232 interface, with free RTS data collection software for Windows®. Compatible with popular software in the dispensary market.
Net Weight	8.15 lb / 3.7 kg
Shipping Weight	12.34 lb / 5.6 kg
Options	Printers, rechargeable battery (has to be fitted prior to purchase), (SDI remote display, uses RS232 Port)

Features	Benefits
Easy calibration	Calibration is simple, ensuring that the balance will be calibrated often during use
Dedicated print button	Easy data transfer to printer or computer
Large stainless steel pan	Allows for easy weighing of large objects
Spill ring	Protects against damage to electronic components
Adjustable bright, backlit LCD display	Easy to read in all lighting conditions including bright sunlight
In use dust cover	Protects balance against spillage and contamination
Multiple weighing units	Allows flexibility of weighing
4 Leveling feet for adjustment	The balance remains level for accurate results even on uneven working surfaces
Configurable RS 232 interface	Allows communication with peripheral data collection and printing instruments



Note! NTEP Approval on 0.1 g displayed digit only, not 0.01 g. Class II.