

Cannabis Balances



Removable
breeze break



KEY FEATURES:



External Calibration



VFD Display



GLP/GMP/GCP/ISO
Compliant



RS-232C



Counting function

Most states require a Class II balance for Point of Sale or Pre-Packing cannabis.

The FXi Series balances have met the rigorous standards set forth by the National Conference of Weights and Measures Handbook 44, for Class II legal for trade use. The FXi balances are ideal for cannabis applications that require speed, accuracy and regulatory compliance.

- With an accuracy of 0.001 (d) and 0.01 (e), it meets the Handbook 44 requirements for 1 g and 3.5 g samples.
- Ideal for dispensaries or dosing of cannabis concentrate.
- 10 x greater accuracy than popular competitive models
- GLP/GMP/ISO compliance.
- One-Second Response Time.
- Connectivity Options: Standard RS232 with optional USB, Bluetooth, or Ethernet, which allow for data transfer to a computer or other devices for record-keeping.
- Extreme Overload Protection: Built-in overload protection helps prevent damage to the balance if it accidentally exceeds its weight capacity.
- Stainless steel weigh pan.

Specifications

Model		FX-300iN
Weighing capacity		320 g
Readability		0.001 g (d) value, 0.01 g (e) value (NTEP Class II)
Repeatability (Std. Deviation)		0.001 g
Units of measure		gram, ounce, pound, troy ounce, metric carat, pennyweight
Linearity		±0.002 g
Stabilization Time		1 second
Sensitivity Drift (10°C to 30°C / 50°F-80°F)		±2 ppm/°C
Operating Temperature		5°C to 40°C (41°F to 104°F), 85%RH or less (No condensation)
Display Type		Vacuum Fluorescent Display (VFD)
Display Refresh Rate		5 times/second, 10 times/second, 20 times/second
Counting Mode	Minimum Unit Mass	0.001 g
	Number of Samples	5, 10, 25, 50 or 100 pieces
Percent Mode	Minimum 100% Ref. Mass	0.100 g
	Minimum 100% Display	0.01%, 0.1%, 1% (Depends on reference mass stored)
Standard Interface		RS232C
Weighing Pan		130 mm (5.1")
Calibration		External Calibration
External Dimensions (WxDxH)		193 x 262.5 x 85.5 mm (8.25 x 10.3 x 3.4 inches)
Power Consumption		11VA (supplied by AC adapter)
Net Weight		5.5 lb

Dimensions (mm)

FX-300iN

