LEGAL FOR TRADE

FX-i Series

Standard Features

- Compact Super Hybrid Sensor Technology (SHS)
- Vacuum Fluorescent Display (VFD)
- GLP/GMP/ISO compliant to either AD-8121 printer or computer. Transmits date, time, ID number, serial number and calibration data.
- RS-232 interface for connecting to printer or PC
- Response indicator function
- Weighing chamber
- Underhook weighing

OPTIONS

- Built-in rechargeable battery
- Quick USB interface (FXi-02) option
- LAN-Ethernet interface
- WinCT© communication tools software

Specifications

Weighing Units:
Pound, Carat, Pennyweight, Troy Ounce, Grain, Pound /Ounce (See technical manual for complete listings)

Operating Modes:
Weigh, Count, Percent, Animal Weighing, Statistical, Hold and Comparator

Power Consumption:
120/240 V AC adapter, approx. 11 VA

Stabilization Time:
Approx. 1 second

Sensitivity Drift (10 °C to 30 °C):
±2 ppm/° C (when automatic self-calibration is not used)

Display Refresh Rate:
5 times/second, 10 times/second or 20 times/second

Operating Temperature:
41 °F to 104 °F (5 °C to 40 °C)
85% RH or less

Calibration Weight:
FX-300i: 300 g
FX-1200i: 1,000 g

Est. Weight:
8 lb (3.5 kg)

Warranty:
Five-year limited

Return Policy:
A&D Weighing standard policy - restock fee may apply

Approvals:
NTEP CC 08-045
Measurement Canada AM-5692

Model	Capacity	Readability	Repeatability	Linearity	Pan Size	Dimensions	Part #	List Price
NTEP Certified								
FX-1200iN	1,220 g	0.01 g	0.01 g	±0.02 g	5.90 in (150 mm)	7.6 × 10.3 × 3.3 in (193 × 263 × 85 mm)	**163641**	Consult
Measurement Canada Approved								
FX-300iNC	320 g	0.001 g	0.001 g	±0.002 g	130 mm (5.12 in)	7.6 × 10.3 × 3.3 in (193 × 263 × 85 mm)	**168077**	Consult
FX-1200iNC	1,220 g	0.01 g	0.01 g	±0.02 g	5.90 in (150 mm)	7.6 × 10.3 × 3.3 in (193 × 263 × 85 mm)	**168076**	Consult

Options/Accessories

Part#	A&D Model#	Description	Price
98027*	FXi-02	Quick USB interface	Consult
98028*	FXi-08	Ethernet interface with WinCT© Plus software	Consult
98029*	FXi-09	Built-in rechargeable battery	Consult
98030	FXi-10	Small breeze break	Consult
98031	FXi-11	Large breeze break	Consult
97649	TB:648	AC adapter (120 V/220 V)	Consult
151247	AD-1688	Data logger	Consult
196128	AD-8127	Impact dot matrix, statistical printer, includes cable	Consult

**Options FXi-02/FXi-08 and FXi-09 cannot be combined and are factory installed only.*

