

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.

