

FAIRBANKS®

FB 2200 SERIES INSTRUMENTS AC & AC/BATTERY MODELS



The FB 2200 Series Digital Instrument is the newest addition to Fairbanks Scales' revolutionary line of digital instruments. It features Fairbanks' quality engineering and weighing precision at an extremely competitive price. The FB 2200 has the built-in capability to function as a remote display, when coupled with any Fairbanks Scales instrument.

EXCEPTIONAL FEATURES, LOW COST

Fairbanks exceeds industry's need for a basic commercial and non-commercial weight instrument with its FB 2200. While competitively priced, the FB 2200 has features not typically offered in low-end digital instruments, such as: Time and Date, a Six-button Front Panel Display, and a large 1" LCD Display that promotes ease of visibility.

The optional lead-acid rechargeable battery provides the backup power you need when the lights go out. It stores enough power to drive a 350 ohm load cell up to 24 continuous hours.

The bi-directional RS-232 transmits data, either "on demand" or "continuous", in a protocol that interfaces directly with Fairbanks printers and remote displays. The unique remote display feature offers product flexibility not typically found in competing instruments, making the FB 2200 a truly cost-efficient instrument for most weighing needs.

APPLICATIONS

The FB 2200 Series Digital Instrument is designed and engineered with a variety of weighing applications in mind, including:

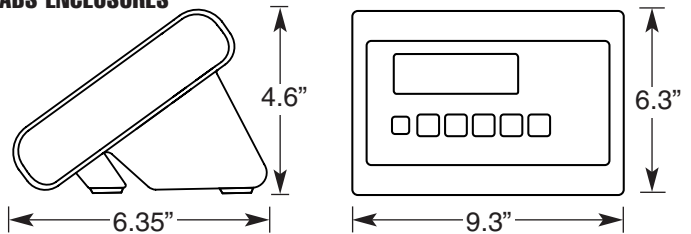
- Agricultural
- Chemical
- Distribution Facilities
- Fertilizer
- Industrial Weighing
- Manual Batching
- Pharmaceutical
- Tensile Testing

SPECIFICATIONS

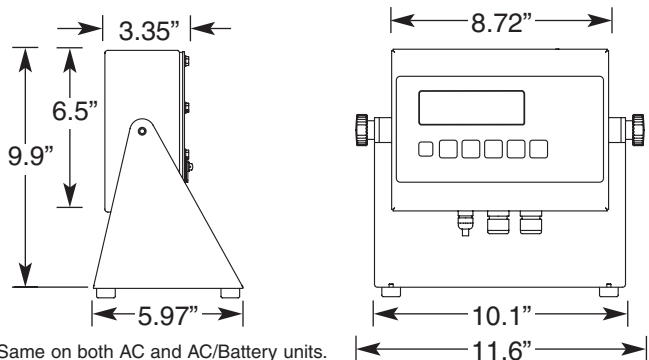
| | |
|----------------------|---|
| Enclosure | ABS, Black NEMA 12; SS NEMA 4X |
| Display | 1" LCD, 6-digit, green backlight |
| Pushbutton Keys | On/Off, Units, Zero, B/G Net, Auto Tare and Print |
| Units | lbs, oz, kg, g and lbs/oz |
| Graduation Size | 0.001 lb to 50 lbs. |
| A/D conversion | 66 per second |
| Internal Resolution | 1,000,000 |
| Displayed Divisions | 100,000d (non-commercial) 10,000d (commercial) |
| Excitation | 5 VDC to scale |
| Load Cells | Eight (8) 350Ω load cells; or Sixteen (16) 700Ω load cells |
| Power Requirements | ABS - 9 VDC @ 500mA (AC Adapter supplied) SS - 117/220 VAC Battery versions - 6 VDC, 3 AHR |
| Rechargeable Battery | Optional, internal power source |
| Mounting | ABS (Desk mount standard, wall mount optional) Stainless Steel (Tilt bracket for desk/wall standard) |
| Communications | One RS-232 bi-directional |
| Approvals | NTEP COC# 04-035; CWM #AM-5559 |

DIMENSIONS*

ABS ENCLOSURES



STAINLESS STEEL ENCLOSURES



*Same on both AC and AC/Battery units.

QuickFacts™

Models and specifications subject to change without notice.
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Call toll-free for the Fairbanks representative nearest you:

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