

# 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. Available in an attractive black ABS enclosure or rugged stainless steel. Battery power is optional on both models.

### EXCEPTIONAL FEATURES, LOW COST

Fairbanks exceeds industry's need for a basic commercial and non-commercial weight instrument with its new 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 for 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. Front panel programming allows ease of calibration and set-up. With NTEP approval for any application, the FB 2200 is the cost-efficient solution for commercial weighing needs.

### APPLICATIONS

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

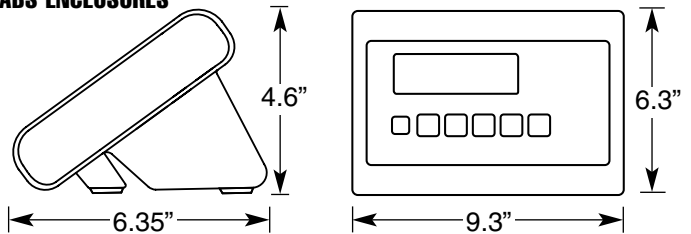
- Agricultural
- Chemical
- Distribution Facilities
- Fertilizer
- Industrial Weighing
- Manual Batching
- Pharmaceutical
- Tensile Testing

### SPECIFICATIONS

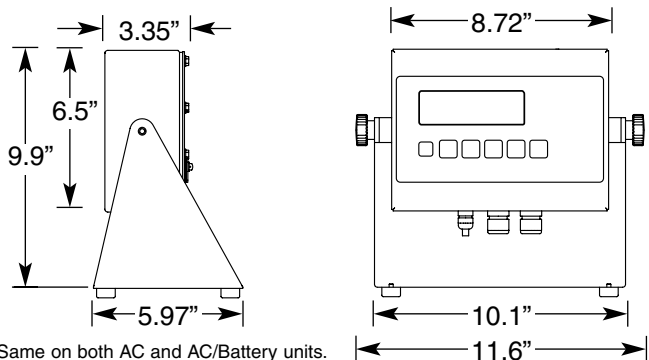
Enclosure . . . . .	ABS, Black NEMA 12; SS NEMA 4X
Display . . . . .	1" LCD, 6-digit
Pushbutton Keys . . . . .	On/Off, Units, Zero, B/G Net, Auto Tare and Print
Units . . . . .	lbs, oz, kg, g and lbs/oz
Graduation Size . . . . .	0.001 lb to 50 lbs.
A/D conversion . . . . .	66 per second
Internal Resolution . . . . .	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
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

### 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:

**(800) 451-4107**

Internet Address: <http://www.Fairbanks.com>