

FAIRBANKS®

2300 SERIES DIGITAL INDICATOR



**These rugged, yet
economical indicators
can be configured to fit
a wide array of general
applications.**

Call your Fairbanks representative :
Les Balances Leduc & Thibeault Scales Inc.

Montréal : (514) 239-7060 Mercier : (450) 691-2111



2300 SERIES DIGITAL INDICATOR

Fairbanks' 2300 Series is a versatile, economical line of digital indicators ideal for a wide variety of general weighing applications.

ALL-PURPOSE INDICATORS

The 2300 Series indicators feature bright red LED displays for high visibility, even in low light conditions. All are available with a variety of standard and optional features to fit a wide array of applications. Installation is quick and easy with the 2300's complete front panel configuration and calibration design. So, whether you use the 2300 Series with bench scales, floor scales, Omnicells® or truck scales, you will achieve accurate weightments.

VERSATILE INSTRUMENTATION

Able to handle nearly any basic weighing function, these indicators have the ability to run up to eight 350 ohm load

cells. With a choice of available serial outputs, these indicators can be used with peripheral devices such as printers, remote displays and computers. An adjustable mounting bracket allows for desk or wall mounting.

WIDE RANGE OF FUNCTIONS

The 2300 Series can be configured in a number of ways to accommodate a variety of applications. They can stand alone, operate in a 485 network, or be configured with two external switches to operate the zero, auto tare or print functions.

TOUGH, DEPENDABLE DESIGN

The 2300 Series is protected by a NEMA 4X rated stainless steel enclosure, so you can operate these rugged indicators in almost any environment.



Fairbanks' 2300 Series instruments feature easy to read LED displays.

2300 SERIES BATTERY POWERED DIGITAL INDICATORS

RELIABLE PERFORMANCE, EASY PORTABILITY

The 2300 Series *battery powered* digital indicators enable Fairbanks Scales weighing systems to relocate around an application site without regard to the availability of an AC power source. This is especially important for customers with outdoor applications in agriculture, mobile recycling, quarry mining, stone operations, or chemical work such as drum filling.

EASY TO READ DISPLAY

The battery powered 2300 indicator has a bright red LED display with .75" tall characters and red LED indicator status lights. The display's brightness can be controlled by the operator for maximum visibility or battery life. These features, combined with a fully adjustable viewing angle, allow the display to be positioned to accommodate environmental conditions at the job and provide maximum operator efficiency.



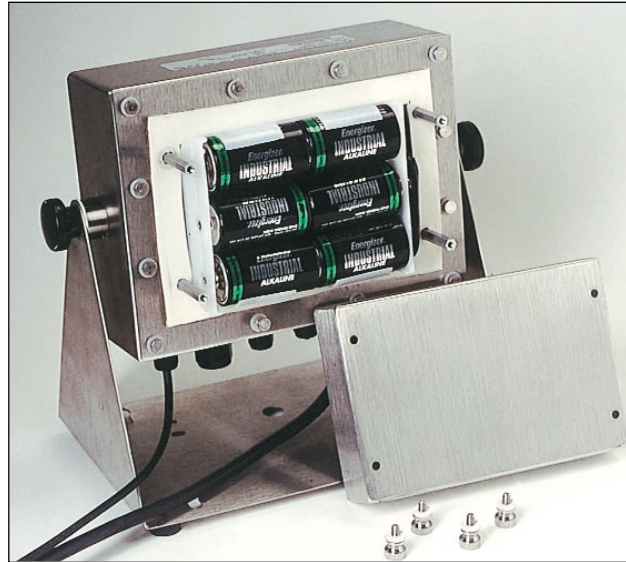
The 2300 Series indicators can be used with the Eclipse Series platforms for basic weighing applications.

FULLY NUMERIC KEYPAD

Since the 2300 battery powered indicator uses the same fully numeric keypad as the standard AC powered version, set up, calibration and programming is a snap.

ECONOMICAL AND CONVENIENT POWER SOURCE

The 2300 Battery Powered Indicator uses six, standard, off-the-shelf "D" size batteries. This power source can provide approximately 125 hours of continuous operation, a far more convenient and economical alternative to expensive rechargeable batteries and charging systems



Fairbanks' 2300 Battery Powered Digital Indicator offers flexibility for users with outdoor applications.

SCALE DATA

FORMATTING FLEXIBILITY

The capability to format print locations of scale information has been a superb feature of the 2300 Series indicators. Now, users can enjoy even greater flexibility when formatting print

parameters by individually enabling or disabling gross, tare and net legends and scale units. Fairbanks customers choose what to print on a ticket and where the information will appear, allowing continued use of preprinted ticket stock.

used by some other manufacturers. Even longer operation can be achieved by using the battery save function in the 2300's set-up menu and the display brightness adjustment feature.

SPECIFICATIONS (STANDARD AC MODELS)

Models	NEMA 4X stainless steel enclosure (#22258)
Display Size	0.75" high, 6-digit, 7-segment, red LED display
Enclosure	304 stainless steel
Keypad	Full numeric with tactile feedback
Pushbutton Keys	Tare, auto tare, zero, print, gross/net mode, units selection, enter, program, scroll, I.D. (six characters), on/off
Units	Pounds, kilos, ounces, lbs. and ounces, grams selectable as primary or secondary units
Capacity	500,000 commercial; 999,950 non-commercial
Graduation Size	0.0002 to 50 in increments of 1, 2 and 5
Load Cells	Up to eight 350 ohm cells or (16) 1000 ohm cells
Power Requirements	117/220 VAC
Serial Interface Selectable	RS232C, RS485, 20 mA (passive)
Accessories	Time/date print module, Smart 4-20 analog output (passive)
Approvals	NTEP COC #98-131A1; Canadian Weights and Measures #AM-5286

SPECIFICATIONS (AC & BATTERY MODELS)

Models	NEMA 4X stainless steel enclosure (#22260)
Display Size	0.75" high, 6-digit, 7-segment, red LED display
Enclosure	304 stainless steel
Keypad	Full numeric with tactile feedback
Pushbutton Keys	Tare, auto tare, zero, print, gross/net mode, units selection, enter, program, scroll, I.D. (six characters), on/off
Units	Pounds, kilos, ounces, lbs. & ounces, grams selectable as primary or secondary units
Capacity	500,000 commercial; 999,950 non-commercial
Graduation Size	0.0002 to 50 in increments of 1, 2 and 5
Load Cells	Up to eight 350 ohm cells or (16) 1000 ohm cells
Power Requirements	117/220 VAC or 6 "D" cell batteries
Serial Interface Selectable	RS232C, RS485, 20 mA (Passive)
Accessories	Time/date print module, Smart 4-20 analog output (passive)
Battery requirements	Six "D" cell batteries (not included)
Battery Life	125 hours with one 350 ohm load cell
Approvals	NTEP COC #98-131A1; Canadian Weights and Measures #AM-5286

FAIRBANKS®

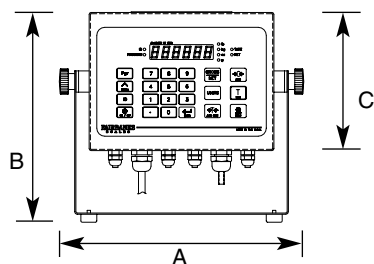
2300 SERIES DIGITAL INDICATOR

Fairbanks 2300 Series Indicator Dimensions:

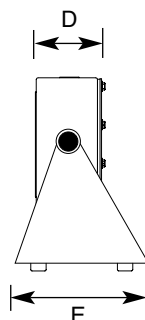
Enclosure	Power	Model	Product #	Units	A	B	C	D	E
Stainless Steel NEMA 4X	AC Only	IND-HR2300-5	22258	(in) (mm)	11.53 293	9.88 251	6.50 165	3.25 85	6.00 150
	AC/DC	IND-HR2300-6	22260	(in) (mm)	11.53 293	9.88 251	6.50 165	5.25 135	6.00 150

STAINLESS STEEL MODEL

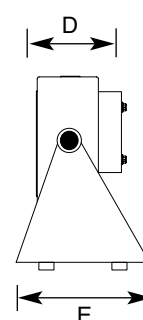
22258, 22260 (Front view)



22258 (Side view)



22260 (Side view)



Your Fairbanks Scales Authorized Representative is:

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St. Johnsbury manufacturing facility registered in compliance with ISO 9002.

