

FAIRBANKS®

ULPI™ 3052 SERIES DIGITAL WEIGHT INDICATOR



Factory
Mutual
System
Approved



Hazardous



LEGAL
FOR TRADE

**Fairbanks' intrinsically
safe, ultra low power
instruments are
designed for use in
hazardous areas.**

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

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



FAIRBANKS®

ULPI™ 3052 SERIES DIGITAL WEIGHT INDICATOR

Fairbanks' ULPI 3052 Series indicators are intrinsically safe, ultra low power instruments. They offer the convenience of a versatile electronic indicator with features required in hazardous areas. Intrinsically safe, these indicators eliminate the need for traditional explosion proof enclosures or purging systems.

EASY-TO-USE

The large LCD display on the ULPI 3052 Series is readable even in low light conditions. Plus, they can be mounted just about anywhere, whether it's on a desk or wall. The large function keys make it simple to operate, so even an operator wearing gloves will have no trouble pushing the correct button.

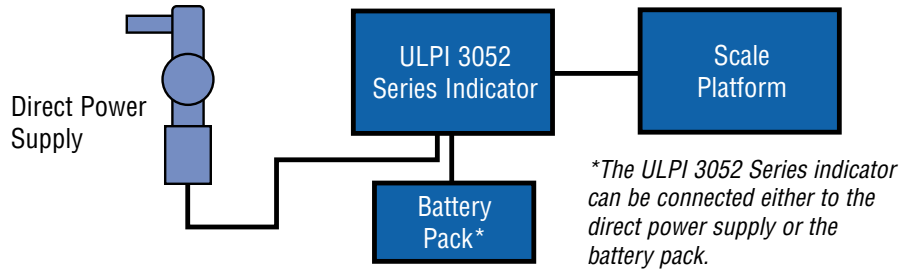
RUGGED INSTRUMENT

The stainless steel, NEMA 4X rated enclosure means the ULPI 3052 Series indicators can withstand harsh washdown environments. The rugged enclosure resists the elements and prevents dust and water damage.

VERSATILE

Since Fairbanks' ULPI 3052 Series Digital Weight Indicators are battery powered, they can be used in hazardous areas for up to 50 hours of continuous operation or up to 200 hours if the auto shutoff is activated. As an alternative power source for certain applications (Groups C, D, E, F and G), you can use a direct power supply, eliminating the need for a battery.

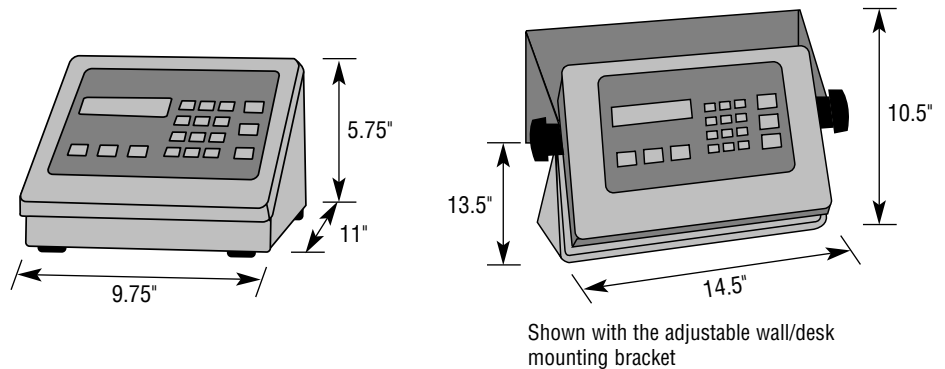
SYSTEM SCHEMATIC IN HAZARDOUS AREA



SPECIFICATIONS

Display	0.75" 6-digit LCD
Display Resolution	5000 divisions commercial; 10,000 divisions non-commercial
Keypad	Full numeric keypad, 0 to 9
Capacity	Up to 20,000 lbs
Division Size	0.002 to 5
Units	lbs/kg, lbs only, kg only
Excitation	10 volts pulsed
Load Cells	One 350 ohm cell; up to four 1000 ohm cells; up to four 350 ohm cells at 2000 divisions
Pushbutton Zero Range	2% or 100% selectable
Data Storage	100% retention of calibration data in non-volatile EEPROM
Humidity	0 to 100%; suitable for washdown
Enclosure	Stainless steel, NEMA 4X rated
Power Requirements	7 volt rechargeable Nicad battery pack for 50 hours of continuous operation
Accessories	Battery pack; Direct power supply

DIMENSIONS



Your Fairbanks Scales Authorized Representative is:

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

