NexWeigh Sanitary Digital Instruments are made to meet the food and chemical industries’ need for sanitary checkweighing electronics that withstand high-pressure, high-temperature washdown environments.

The NexWeigh boasts the most visible display in the industry, with larger-than-average digits and amber LEDs that have been scientifically proven to reduce eye strain.

This instrument is highly versatile in functionality and works in conjunction with a variety of Fairbanks’ stainless steel bench scale platforms and pillars, as well as other analog platforms.

**NEXWEIGH IP69K MODEL**

Designed for heavy washdown applications including:
- Heavy washdown
- Food processing
- Batching
- System integration
- Process control
- Filling

**NEXWEIGH NEMA 4X MODEL**

Designed for dry to moderate-washdown applications including:
- Checkweighing
- Food / Beverage
- Stress analysis
- Manual batching
- System integration
- Chemical

**ETHERNET OPTION**

Fairbanks NexWeigh Instrument with a factory-installed Ethernet TCP/IP module provides weight information to a network and allows for detailed control of instrument functions from a remote network location.

The NexWeigh’s GORE-TEX™ vent keeps water out, while allowing pressure and gasses inside the instrument to escape.

**NEXWEIGH SANITARY FEATURES**

- Stainless steel construction.
- No product or liquid collection points.
- Can be cleaned to a microbial level.
- Special overlay resists punctures and abrasive cleaning agents.
- Fairbanks and EcoLab worked together to create a defined cleaning protocol.

“Under” weight range represented by amber LEDs

“Acceptable” weight range represented by green LEDs

“Over” weight range represented by red LEDs

“Gore” weight range represented by grey LEDs

Stores up to four over/under checkweighing ranges for quick access. A bright amber LED is displayed for the active over/under setting.

Desk/wall mount bracket

**NEXWEIGH OPERATIONAL FEATURES**

- Four programmable checkweigh ranges.
- Peak Hold feature captures the highest weight value recorded.
- Seven selectable LED intensity settings.
- Multi-point calibration.
- Three remote switches.
NEXWEIGH SPECIAL FEATURES

- Large 1.25”, seven-segment digits
- Intensity selectable
- Units include: pounds, ounces, kilograms, grams, pounds/ounces or any custom unit
- Easy-to-see amber LEDs
- Oversized pushbutton keys promote easy operation
- Visual reference when total accumulations are displayed

Optimal sanitary checkweigher

While the NexWeigh is versatile enough for use in a variety of applications, it is ultimately a premium checkweighing instrument due to its sanitary design, commercial approval, IP69K washdown rating and easy-to-use front panel checkweighing functions.

Visit our world today Fairbanks.com/NexWeigh

- Accumulation or auto-accumulate.
- Print or auto-print.
- RS232 and RS485 standard outputs.
NexWEIGH
SANITARY DIGITAL INSTRUMENT

SPECIFICATIONS
Display ........................................... 1.25'' high, 6-digit, amber LED
Enclosure ....................................... 304 stainless steel, IP69K rated;
304 stainless steel, NEMA 4X rated
Pushbutton Keys ................................ Zero
                                      Print
                                      Units
                                      Tare
                                      B/G/Net
                                      Checkweigh
                                      Program
                                      Over/Under 1-4 (programmable)
Units ................................................ lbs, kg, oz, g, lboz or custom
Capacity ....................................... Selectable 5' to 999,999
Graduation Size ................................ 0.0001 to 50
Load Cells ...................................... Up to four 3500 cells or
eight 1000 cells
Power Requirements .............................. 10 WAC or 220 VAC; 50/60 Hz
Output .......................................... COM 1: RS232, COM 2: RS485, or
                                      COM 1: Ethernet TCP/IP, COM 2: RS485
Accessories ..................................... 4-20 mA module
                                      NTEP CC# GM-10, MC #4AM-5725, ETL

MOUNTING OPTIONS
• Desk / wall mount stand
• Stainless steel portable scale cart
• 10'' pillar
• 18'' pillar
• 30'' pillar
• Short pillar

NEXWEIGH IP69K STAINLESS STEEL ENCLOSURE
(Satin stainless steel bracket included)

NEXWEIGH NEMA 4X STAINLESS STEEL ENCLOSURE
(Satin stainless steel bracket included)

Your Fairbanks Scales Authorized Representative is:
Call toll-free for the representative nearest you:
(800) 451-4107
Call between 8:00 a.m. – 5:00 p.m., Central Time
Corporate Office: 921 Locust • Kansas City, MO 64106 • (816) 471-0231
www.Fairbanks.com

B. Fairbanks is a family owned manufacturing company registered to be compliant with ISO 9001.

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