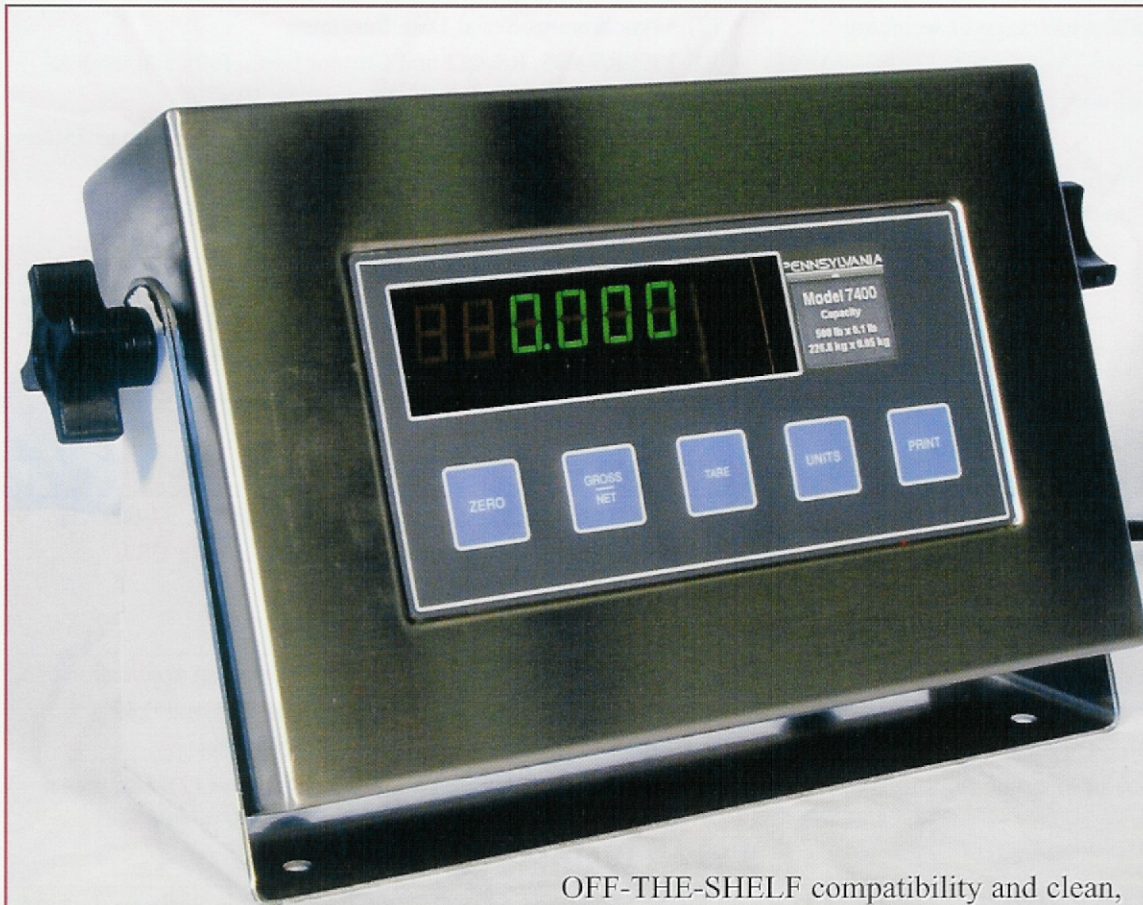## 7400+ Universal Weight Indicator

7400+

ONE INDICATOR — SO MANY APPLICATIONS
Build your scale system on a solid, state-of-the-art foundation with the new 7400+. Whatever you weigh, a new technologically advanced PLUS+ series indicator will exceed your expectations.

OFF-THE-SHELF compatibility and clean, intuitive design make these powerful next-generation indicators easy to use… yet packed with features and technology that leaves the competition behind.

PENNSYLVANIA

Announcing the newest addition to the Pennsylvania family: A universal indicator designed for maximum flexibility. The choice for off-the-shelf replacements, systems integrators, and any weighing application from Bench Scales to Truck Scales. Unique system-friendly design mimics one of the most popular and widely used calibration schemes ever used with new reliability, flexibility, and packaging. Analog interface. Digital Setpoints. The 7400+ is the one indicator that does it all.

THE IDEAL REPLACEMENT SCALE INDICATOR

- Technician friendly: installs quickly and easily
- Compact & efficient 304 SS washdown enclosure w/desk or wall U bracket - Optional Panel Mount Kit
- One size fits all: Up to 10 load cells; wide range of weighing applications
- Direct Replacement to thousands of widely used indicators already in the field
- 5-Button Front Panel includes Tare and Gross/Net buttons
- Sealed Cable Entry w/convenient connections or optional Quick Disconnect

FEATURES & BENEFITS

- NEW! Up to 10 point Linearity calibration
- NEW! Audit Trail accountability feature with Security Code
- NEW! Powerful 16-bit microprocessor for speed & accuracy
- 100% plug and play compatibility with 99.9% of every platform or load cell available
- No Charge Factory Matching to any Pennsylvania ™ platform or base

BUILDING BLOCK FOR SYSTEMS APPLICATIONS

- Designed specifically for systems integrators
- Optional Solid State Setpoints: (4) independent or (2) w/pre-act
- Optional 4-20 mA/0-10 VDC Analog Outputs
- System Friendly design, stand alone or integrate to weight processing system

A TECHNOLOGICAL BREAKTHROUGH!

- 16,777,216 internal counts + 60 Updates/Second
- Powerful 16-bit Microprocessor with flash memory
- Highly resistant to static-induced problems.
- Custom applications available at standard pricing
  - ✓ Many custom features are built-in if selected during set-up

✓ Upload special features via the digital communication port.
- Proven PLUS+ Series Main Board.

PERFORMANCE SPECIFICATIONS

- (2) Asynchronous Serial Data Interfaces
- RS-232, RS-485, RS-422 and Current Loop, fully addressable
- Optional Analog Interface: 4-20 mA/0-10 VDC
- For Parts Counting or Keyboard Tare applications, see the 7500+ and 7600+ indicators and scales
- Time and Date with Battery back-up. Network addressable

PHYSICAL DIMENSIONS

- Indicator, no U-Bracket: 10(w) x 6-1/2(h) x 4(d)"
- With U-Bracket installed, 12(w) x 7(h) x 4(d)"
- Standard waterproof cable entries; optional Quick Disconnect

APPROVALS

- National Type Evaluation Program (Approval No. 97-009A1)
- Canadian Weights & Measures (AM-4869, rev. 3); CSA

OPTIONS

- Analog output 4-20 mA or 0-10 vdc for batching applications
- Truck Weighing IN/OUT program with customized tickets
- Full range of platforms and load cell accessories
- Digital solid state Setpoints: (4) independent or (2) with preact

4 YEAR WARRANTY

The parts and components of the Pennsylvania Scale product are Warranted for FOUR YEARS from date of retail delivery against defects in materials and workmanship, subject to the terms of our standard Warranty.

PENNSYLVANIA

Authorized Dealer