

7500+ and 7600+ WEIGHING AND  
COUNTING INDICATORS

7500+/7600+

OUTSTANDING PERFORMANCE  
in a new compact size with ENHANCED  
FEATURES make the powerful new 7500+  
and 7600+ indicators THE CHOICE for the  
most demanding applications. Whatever you  
count and weigh a new technologically  
advanced + series indicator will exceed  
your expectations!



NEW! COMPACT SIZE  
NEW! PERFORMANCE  
FEATURES

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.

# 7500+ and 7600+WEIGHING AND COUNTING INDICATORS +PLUS new Compact Size and Big Technological Advancements

## FAST, EASY COUNTING AND WEIGHING

- Clean, compact new 304 Stainless Washdown Enclosure
- Quick access enclosure and set up – technician's dream!
- Adjustable U-Bracket for bench or wall mounting
- Intuitive ONE BUTTON counting and weighing
- Automatic Sample Update™ for superb counting results
- Powerful 16 bit microprocessor for speed and accuracy
- NEW Audit Trail accountability feature
- Standard RS-232, RS-485, RS-422 and Current Loop interfacing
- Standard Remote Display output connector
- 100% plug and play compatibility with any load cell platform
- Off-the-shelf flexibility for a wide range of applications
- EXCLUSIVE Four Year Warranty\* outperforms the competition

## A TECHNOLOGICAL BREAKTHROUGH!

- 16,777,216 internal counts + 60 Updates/Second
- Powerful and flexible 7000+ Main Board
- Calibration protected by code to prevent unauthorized access
- Main board retrofits 100% to any existing 7000 series product
- Equipped for Quick Disconnect OR Sealed cable entry

## FEATURE SPECIFICATIONS

	7500+	7600+
• One Button Counting	X	X
• Automatic Sample Update	X	X
• %-Accuracy or Error Display		X
• Full numeric input keypad		X
• 2 Weighing units (lbs/kgs or select)	X	X
• Input and display of Piece Weight, Tare Weight, 6-digit I.D., Sample Quantity, Gross/Net weight		X
• Bidirectional digital interface	X	X



## TECHNICAL SPECIFICATIONS

- 24 bit A/D at 60 updates per second
- Highly integrated CPU eliminates external lines and connectors
- Power for custom and future expansion
- Impedance 87 to 2000 Ohms
- Sensitivity: 1, 2, or 3 mv/V – Excitation: 10 V

## 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)"
- Equipped for quick disconnect OR waterproof cable fittings

## SYSTEM DATA COMMUNICATIONS

- (2) Asynchronous Serial Data Interfaces
- RS-232, RS-485, RS-422 and Current Loop fully addressable
- System Friendly designed for fast set-up
- Time and Date with Battery Back-up (7600+)
- Network Addressable

## APPROVALS

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

## WARRANTY

The parts and components of this Pennsylvania Scale product are warranted for four years from date of retail delivery against defects in materials and workmanship, subject to the terms and conditions of our standard warranty.

**PENNSYLVANIA**

**Authorized Dealer**