

P E N N S Y L V A N I A   S C A L E   C O M P A N Y

# 7500 SERIES HIGH RESOLUTION COUNT/WEIGH SCALES

# 7500

**FAST, ACCURATE,  
AND DEPENDABLE**

Designed for speed and exceptional accuracy, the 7500 series is the heart of any inventory control requirement. No other counting scale provides more impressive performance and value with the simplicity and rugged durability of the 7500.

8.8.8.8.22 COUNT  
STABLE

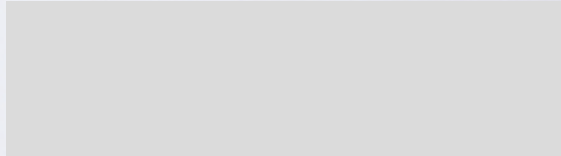
ZERO

SAMPLE  
SET

PENNSYLVANIA  
Model 7500  
Capacity  
200g x 0.0001g  
5.072kg x 0.001kg

UNITS

PRINT



# 7500 SERIES HIGH RESOLUTION COUNT/WEIGH SCALES

**FAST, ACCURATE, DEPENDABLE**

## Features:

- Fast, one button counting
- Auto Sample Update (TM) for improved accuracy
- 1 part in 1 million internal resolution
- Powerful and flexible RS-232 data link for printers, data collection, or manifest systems
- Weight displayed in two different units of measure
- Heavy duty cast construction
- Fast, convenient set-up and calibration
- Connector for remote display
- Clean, efficient design with bright, stable display
- Optional Battery/AC power for portability
- Four Year Warranty

## Technical Specifications

### Applications

- Shipping or receiving verifications
- Checking quantities for production or inventory
- Rental scales for short term use
- Bench or portable weighing
- Shipping manifest systems or SPC/SQC
- Quality control

### Weight Capacities

(Other weight units or graduations are available—contact your distributor)

Capacity lb/kg	Platform
2 lb x 0.0002 lb/907.2 g x 0.1 g	8 x 8"/203 x 203 mm
5 lb x 0.0005 lb/2268 g x 0.5 g	8 x 8"/203 x 203 mm
10 lb x 0.001 lb/4536 g x 0.5 g	12 x 14"/305 x 356 mm
20 lb x 0.002 lb/9.072 kg x 0.001 kg	12 x 14"/305 x 356 mm
50 lb x 0.005 lb/22.68 kg x 0.005 kg	12 x 14"/305 x 356 mm
100 lb x 0.01 lb/45.36 kg x 0.005 kg	12 x 14"/305 x 356 mm
150 lb x 0.02 lb/68.04 kg x 0.01 kg	12 x 14"/305 x 356 mm
200 lb x 0.02 lb/90.72 kg x 0.01 kg	12 x 14"/305 x 356 mm

Internal resolution: 1 part in 1 million

Weight displayed at 10,000 graduations; programmable to any

(2) weight units up to 1 part in 20,000 stable

Fast response of less than 2 seconds full scale

### Display Module

Stable, 0.56" 6-digit, 7 segment, bright green LED display

Zero; hold for Zero/Sample Set

Unit (choose 2 weight units and count)

Print

### Count Features

Auto Sample Update (TM) for improved accuracy

(4) pre-set sample sizes, 10-20-50-100 pieces

(can be programmed for any sample sizes)

Fast, one-button operation

### Data Communication

Bi-directional RS-232 data output; flexible & powerful

Programmable data stream for easy custom formats

Network Addressable

Compatible with a wide range of serial input printers

Fast, easy set-up

### Physical Dimensions

14" (L) x 15.5" (W) x 5.25" (H); 15.25 lb.

356 mm (L) x 394 mm (W) x 133 mm (H); 6.92 kg

### Options

Battery/AC operation; self-contained

Time/Date with battery back-up

Auto dual ranging resolution

Basis weight scale; weight plus ream weight

Remote displays (remote connector provided)

7500R with remote display module

### Warranty

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

\*Currently 1 Part in 5000