



# NCI Model 7815 / 7815R Parcel Shipping Scale

The NCI Model 7815 is a durable yet economical scale. NTEP approved the Model 7815 is the most cost effective weighing solution for low to medium volume shippers. The 7815 Series can be shipped from the factory configured with an internal (7815) or remote only (7815R) display.

## 7815



NCI Model 7815 shown with six-digit LCD internal display.

## FEATURES & BENEFITS

- > **Display Controls ZERO:** Includes Auto Zero Tracking and manual push button to re-establish zero reference.
- TEST: Runs a diagnostic test to ensure scale is fully functional, and allows a real-time view of internal settings.
- > **Remote Display Bracket** Front mounted, using velcro strips to attach the remote display to base. Available on Model 7815R only.
- > **Construction** ABS plastic weight platter, die cast loadbridge and painted die cast aluminum base.
- > **Field Calibration** Alternate span points can simplify field calibration by using less than full capacity weights. Can be setup as either decimal-pound or kilogram.
- > **RS-232 cable** Included with each scale, DB 9-pin, null modem, female connector allows you to connect to a PC.
- > **Emulation Protocols** Standard NCI default with field configurable settings of 3825. This allows you to select compatible scale communication settings or scale drivers during field installation when interfacing with shipping software programs or host devices.
- > **ReCal** Allows you to change scale resolution or rounding method without the use of calibration weights.

## SPECIFICATIONS

### Capacity (lb)

150 x 0.1 lb  
150 x 0.05 lb

### Capacity (kg)

75 x 0.05 kg\* (NTEP approved)  
75 x 0.02 kg\*

*Note: Default configuration as weight classifier.*

*\*Metric weighing can be configured in the field during calibration.*

**Base Dimensions:** 12.5" x 14.1" x 4.1" (318mm x 358mm x 104mm).

**Power:** 120 VAC (+10% -15%), 60 Hz, standard 3-wire ground.

### Operating Environment:

Temperature: 42° F to 104° F (5° C to 40° C).

### Agency Approvals:

United States: NTEP CC# 00-96 for use as a Class III device from +5° C through 40° C.

**Input/Output:** RS-232, bi-directional, configurable 2400 – 9600 baud.

Transmits weight and scale status whenever a "W" command is sent.

**Shipping Weight:** 20 lbs / 10 kg, standard configuration.

## OPTIONS

- > **Ball-Top Weight Platter** Stainless steel, using 9 roller balls to simplify handling and transport of all parcels.
- > **Stainless Steel Shroud.**
- > **Remote Display** Six digit LCD display housed in an extruded enclosure with a 7 foot cable. Connects to the rear of the scale via RJ45 connector, available on Model 7815 only.
- > **Display Post** 12" post for remote display.
- > **International Power Supply** 230 VAC, 50 Hz power supply. End of cable terminated with a universal conductor (no power cord).

## 7815R



NCI Model 7815R shown with standard 7" remote only display.



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