

# TC-2001



COUNTING SCALES

The TC-2001 is a simple to use high resolution counting scale. Designed for maximum operator friendliness, the simple pushbutton keypad eliminates confusing procedures. Simplicity of design does not hinder expandability. Two RS232 ports for connection to a bar code printer and scanner are included standard. With an optional internal rechargeable battery, the TC-2001 is a powerful mobile counting system. The TC-2001 is a great combination of simplicity, expandability, high performance and maximum value.



TRANSCCELL TECHNOLOGY, INC.

# TC-2001

## HIGH PERFORMANCE COUNTING SCALE

### STANDARD FEATURES & BENEFITS

**\* 1:2,000,000 INTERNAL RESOLUTION:**

High internal resolution provides greater sensitivity for accurate APW calculations.

**\* ACCUMULATOR:**

Provides memory for accumulation of parts when in piece counting mode.

**\* LCD DISPLAY:**

A bright backlit LCD display is easy to read reducing operator fatigue and increasing accuracy. The backlight is user selectable and allows viewing in dark or brightly lit areas.

**\* BI-DIRECTIONAL RS-232 PORT:**

Provides data transmission to a printer, computer, remote display or other compatible devices. Also allows connection to TC-100 for higher resolution APW calculations.

**OPTIONS:**

**\* BAR CODE SCANNER:**

Reduce the labor cost and human errors caused by repetitively hand counting samples.

**\* BAR CODE PRINTER**

The MP-20 offers a low cost solution to bar code printers

### Specifications

**Display:** 1" Tall, Backlit, Liquid Crystal Display (LCD)

**Power Saver:** Power-Saver automatic timer; turns off back-light after no motion is seen for 3 minutes.

**Counting Capacity:** 999,999

**Weighing Resolution:** 1 part in 500 to 1:50,000 max.

**Keyboard Set-up and Calibration:** Calibration and Set-up parameters all keyboard accessible, for speedy installation.

**Units of Measure:** lb / kg / Custom Units (Piece Count, Weight Value, APW, % of Accuracy)

**Operating Temperature:** 32° F to 104° F (0° F to 40° C)

**Power Requirements:** AC Adapter, 12 VDC, 800mA, included or an optional internal 12-volt battery.

**Housing:** Grey ABS

**Base and Sub Platform:** Metal

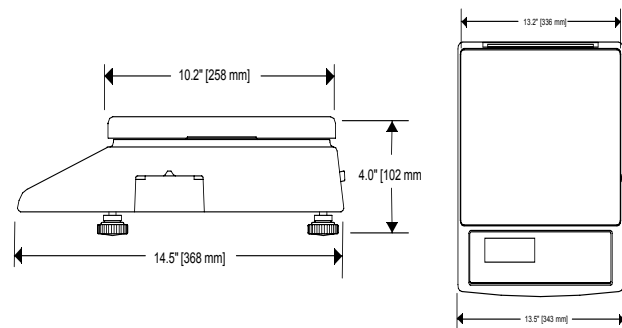
**Platform:** Stainless Steel

**Feet:** Non-Skid Hard Rubber

**Shipping Weight:** 29.0 lb (13.1 kg)

**Warranty:** 1 Year Limited Warranty

### PHYSICAL DIMENSIONS



OUTLINE OF SCALE AND DIMENSIONS

TC-2001 Back view, also showing undercarriage battery case



#### CAPACITIES & SIZES

TC-2001-12	12 lb X 0.001	TC-2001-6M	6 kg X 0.0005
TC-2001-30	30 lb X 0.002	TC-2001-15M	15 kg X 0.001
TC-2001-60	60 lb X 0.005	TC-2001-30M	30 kg X 0.002
TC-2001-120	120 lb X 0.01	TC-2001-60M	60 kg X 0.005

**YOUR AUTHORIZED TRANSCELL DEALER IS:**



Specifications and features subject to change without notice.



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