

# TC-2005



COUNTING SCALES

The TC-2005 is powerful yet economical high resolution counting scale. Standard functions include a full numeric keypad for easy data entry, a remote scale channel for connection to any analog scale base, two RS232 ports for connection to a bar code printer and scanner and an LED display for easy viewing. With an optional internal rechargeable battery, the TC-2005 is a powerful mobile counting system. The TC-2005 is a great combination of simplicity, expandability, high performance and maximum value.



TRANSCCELL TECHNOLOGY, INC.

# TC-2005

## HIGH PERFORMANCE COUNTING SCALE

### STANDARD FEATURES & BENEFITS

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

High internal resolution provides greater sensitivity for accurate APW calculations.

**\* REMOTE SCALE INTERFACE STANDARD**

Remote scale channel for any analog scale base allows a greater range of weighing and counting.

**\* NUMERIC KEYPAD:**

Utilizing the numeric keypad, you can enter in a known Tare, APW, or specific sample size. You can also use the keypad to enter in a six digit ID number.

**\* LED DISPLAY:**

A large bright LED display allows easy 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.

**\* ACCUMULATOR:**

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

### Specifications

**Display:** 1" Tall, Bright Red, Light Emitting Diode (LED)

**Power Saver:** Power-Saver Automatic Timer; turns off back-light after no motion is seen for 3 minutes if battery is in use.

**Remote Scale Option:** Can be connected to any Size/Capacity Remote Platform.

**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

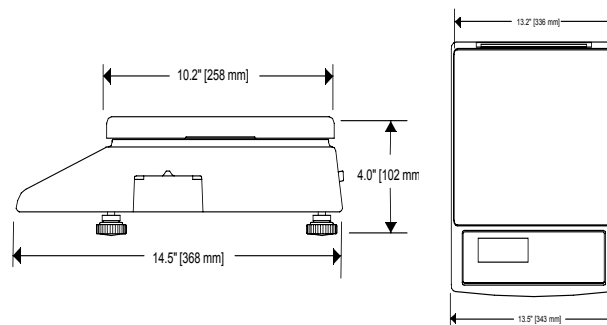
**Platform:** Stainless Steel

**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-2005 Back view, also showing undercarriage battery case



### CAPACITIES & SIZES

|             |               |             |               |
|-------------|---------------|-------------|---------------|
| TC-2005-12  | 12 lb x 0.001 | TC-2005-6M  | 6 kg x 0.0005 |
| TC-2005-30  | 30 lb x 0.002 | TC-2005-15M | 15 kg x 0.001 |
| TC-2005-60  | 60 lb x 0.005 | TC-2005-30M | 30 kg x 0.002 |
| TC-2005-120 | 120 lb x 0.01 | TC-2005-60M | 60 kg x 0.005 |

### YOUR AUTHORIZED TRANSCELL DEALER IS:

Specifications and features subject to change without notice.



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