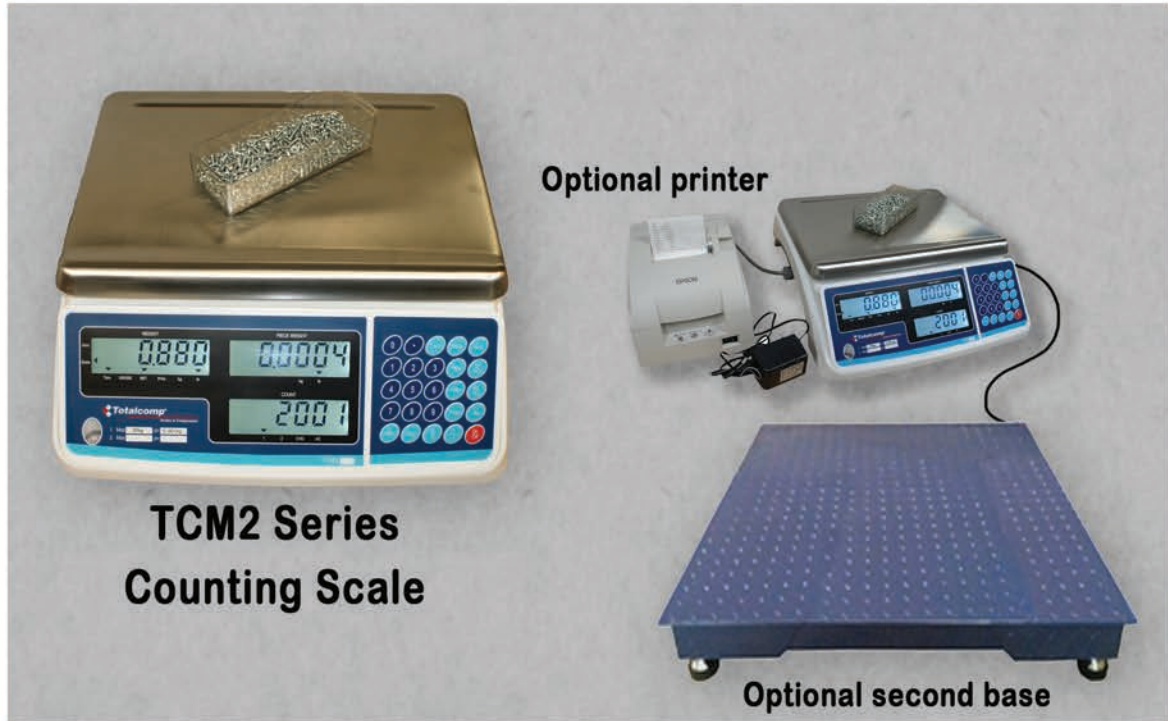


TCM2

Counting Scale



**TCM2 Series
Counting Scale**

Count Any Parts, Anywhere, Anytime, Accurately!

- ✓ **High counting and weight display resolution.**
- ✓ **256 item memory location.**
- ✓ **110v A/C or battery operated for 60 hours before recharge.**
- ✓ **Display weight, unit weight & quantity simultaneously.**
- ✓ **ACAI-automatic counting accuracy improvement.**
- ✓ **Standard, Single and Dual counting scale.**
- ✓ **Standard port for PC with time & date Printer.**



Totalcomp[®] Scales & Components

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SPECIFICATIONS

TCM2

Single & Dual Counting Scale

TCM2 Series Counting Scale Your perfect solution for everyday high accuracy counting. The TCM2 is a single platform counting scale and includes a free connection for a second platform. The second platform can be added at any time and have either a larger or smaller capacity. This is important if you are counting large amounts such as on a pallet which cannot be placed on the main platter. Large 0.7" LCD blue backlight display. TCM2 has 256 items memory locations for individual piece weight, tare weight and units (lb or kg). Three displays for WEIGHT, PIECE WEIGHT, COUNT. Front panel audible and tactile feedback keys for: ON/OFF, 0-9 KEYPAD, NET/GROSS, SCALE 1-2, UNIT, PCS, PcWt, ST.UTP, RC.UTP, PRINT, TARE, CLEAR, ENTER, EXIT. Annunciators for: Zero, Stable, Tare, Gross, Net, Print, Kg, Lb, Scale 1, Scale 2, CHG, AC. Stainless Steel platter 9" x 13" with spill guard. Front bubble level and adjustable rubber feet for easy leveling. Rechargeable battery included. Battery operating time is 60 hours. Time and date, RS232 output 110V AC adapter.

Model No	TCM2-15	TCM2-30	TCM2-60
Capacity (FS)	6kg/15lb	15kg/30lb	30kg/60lb
Division	0.2g/0.0005lb	0.5g/0.001lb	1g/0.002lb
Max weight	6.0018kg/12.0045lb	15.0045kg/30.009lb	30.009kg/60.018lb
Min Reference Sample weight	30g	75g	150g
Min. piece weight	0.02g/0.0005lb	0.05g/0.0001lb	0.1g/0.0002lb
Tare range	3kg / 6lb	6kg / 15lb	15kg / 30lb

The 2nd platform: division numbers: n=1000-30000; division value: d=0.0001-0.0002-0.0005-0.001-0.002-0.005-0.01-0.02-0.05-1-2-5 kg/lb

General

Weighting Resolution

1/30,000 selectable display division

Accuracy

0.02% weighing accuracy

Keyboard

Audible & tactile key switches

Connectors

Load cell inputs: DB 9 pin male
PC/Printer: DB9 pin female (RS232)

Platter

Heavy duty stainless steel 13"x9"

Power source AC

AC 110/VAC to 12 VDC/600mA

Power source Battery

Standard 6V 4.5 Ah rechargeable lead acid battery

Power consumption

6 W - 60 hours battery operation life

Operating Temperature

32°F - 104°F

Operating humidity

10% - 80% RH

Dimensions

14"x14.5"x5"

Enclosure

High Impact ABS

Net weight

14 Lbs

Analog section

Tare adjustment range

+/- 100%

A/D conversion rate

10 times per second

Load cell excitation

5V DC

Number of scales

2platform scales

Number of load cells

remote scale

4 X 350 ohm load cells

Digital section

Weigh display

6 digits

Unit weight display

6 digits

Quantity display

6 digits

Memory items

256 items

Calibration

Internal digital keyboard calibration

Peripherals

Tape printer

Label printer

TOTALCOMP LIMITED WARRANTY

Totalcomp warrants this product to be free of defects in materials and/or workmanship and suitable for the purpose(s) intended as outlined on this sheet. This warranty is effective and shall cover the purchaser for one year from the date of shipment from our plant. If this product is found to be defective by our inspection in accordance with the above listed criteria, we will replace or repair it at our expense. For warranty service, please obtain a return authorization number from us and return the item, shipping prepaid, with a written description of the problem. We will respond promptly with the results of our evaluation.



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