

DC-788 Series Counting Scale



High precision counting scale with two scale system, 100 item memory plus PC or printer link capability, packaged into a compact portable design

**DC-788 Series
Counting Scale**

The DC-788 Series assures high accuracy counting performance for a wide range of items from ultra light electronic components to the largest manufactured parts with a variety of capacities on a second remote weighing platform.

- Automatic recomputing function to enhance sampling accuracy
- Count accumulation and subtraction function
- Net weight/Gross weight display out
- Programmable setpoints for over/under counting and weighing operations
- Negative sampling and counting capability
- Auto power off function
- lb/kg display conversion (Subject to local regulation)

- 100 item memory
unit weight, tare weight, part lot no. set point data
- Data output to external device (PC or print) via RS-232C I/F
- 19 segments back-light LCD



- High internal resolution 1/1000,000
- Completely portable using rechargeable battery (24hours of continuous usage)
- Easy to use full function numeric keypad

Selection guide

Two channels, for built-in scale and second platform (maximum capacity of 25000kg/50000lb) with capability of connecting to 4 load cells(350ohm)

Model	Max
DC-788-G500/L1	500g/1 lb
DC-788-K1/L2.5	1kg/2.5 lb
DC-788-K2.5/L5	2.5kg/5 lb
DC-788-K5/L10	5kg/10 lb
DC-788-K10/L25	10kg/25 lb
DC-788-K25/L50	25kg/50 lb
DC-788-K50/L100	50kg/100 lb

Specifications

General

- Weight display resolution — 1/10,000, 1/5,000 or 1/2,500(selectable)
- Counting resolution — 1,000,000
- Power source — 100/117/ AC 220/230/240,50/60HZ
- Power consumption — 18W/AC, 1W /batter(optional)
- Operating temperature — -10°C to 40°C(14°F to 104°F)
- Physical dimensions — 354*349*115mm
- Net weight — 6kg

Analog section

- Input sensitivity — 0.40m V/V~3m V/V
- Zero adj. Range — ±127%FS
- External loadcell excitation — 5V

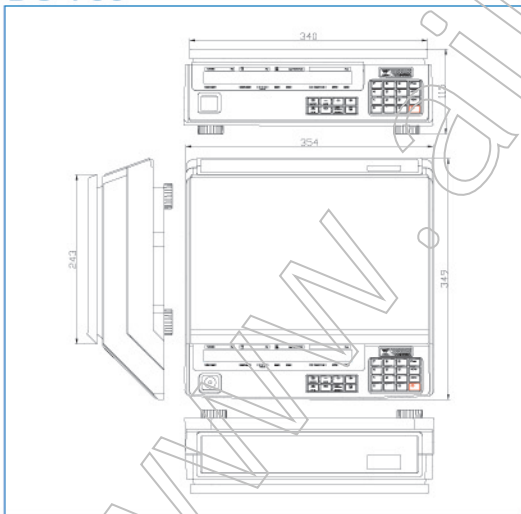
Digital section

- Tare weight display — 5 digits
- Weight display — 5 digits
- Unit weight display — 5 digits
- Quantity display — 7 digits
- Setpoint data — setpoint 1-Quantity(5 digits)or weight (5 digits)
setpoint 2-Percentage, quantity or weight
- Connectors — Loadcall input(AmphenoI 14-pin)
Rechargeable battery use
RS-232C

Options

- Rechargeable battery

DC-788



*Specifications are subject to change without notice.

TERAOKA SEIKO CO.,LTD.

13 12 KUGAHARA 5 CHOME OHTA KU,
TOKYO 146-8580 JAPAN
TEL:+81-3-3752-2131 FAX:+81-3-3752-2801