



## Operation Manual for DC-788

Prepared : 8 July 2003  
1st Amendment: : 11 November 2004

1. General Layout .....	4
2. Purpose .....	5
3. Features.....	5
4. Operating Conditions .....	5
5. Charging Conditions (for Rechargeable battery only).....	5
7. Display and Indicators.....	6
7.1. Display Specifications.....	6
7.2. Indicators.....	6
8. Dimensions .....	6
9. External Connectors .....	7
10. Main Components .....	7
11. Existing parts to be used.....	7
12. Keysheet Layout.....	8
13. Key Functions.....	8
14. Notable differences from current Teraoka scales: .....	9
15. Block Diagram of Electrical Connection .....	9
16. Physical layout of Electrical Connection .....	10
17. Hardware Description.....	11
17.1. Microcomputer.....	11
17.2. Pin Assignment.....	11
18. Maintenance Mode .....	<b>Error! Bookmark not defined.</b>
18.1. SPAN Adjustment.....	<b>Error! Bookmark not defined.</b>
18.2. Escape from Maintenance mode .....	<b>Error! Bookmark not defined.</b>
18.3. Specification Setting .....	<b>Error! Bookmark not defined.</b>
18.3.1. Specification Enter (141).....	<b>Error! Bookmark not defined.</b>
18.3.2. Specification Enter (142).....	<b>Error! Bookmark not defined.</b>
18.4. Internal Count & A/D Count Display .....	<b>Error! Bookmark not defined.</b>
18.5. Operational Specification List .....	<b>Error! Bookmark not defined.</b>
19. Operations In Weighing Mode.....	13
19.1. ON/OFF .....	13
19.2. Tare Subtraction.....	13
19.2.1. One Touch Tare Subtraction .....	13
19.2.2. Digital Tare Subtraction .....	13
19.3. Unit Weight Entry Operation.....	13
19.3.1. By Sampling.....	13
19.3.2. Digital Unit Weight Operation.....	14
19.4. Insufficient Sampling Weight Operation .....	14
19.4.1. Add Samples .....	14
19.4.2. Adopt Suggestion .....	14
19.4.3. Ignore Suggestion.....	14
19.5. Parts Counting Operation.....	15
19.5.1. Single Counting Operation.....	15
19.5.3. Negative Counting Function .....	15
19.6. Net/Gross Operation .....	16
19.7. Item Code Call Up .....	17
19.7.1. Recall Numeric Item Code.....	17
19.7.2. Recall Alphanumeric Item Code .....	17
Memory Field of Item Code.....	17

20. Operations In Program Mode .....	18
20.1. Program Item Code .....	18
20.2. Delete Item Code in Memory.....	19
20.2.1. Delete a Certain Item Code .....	19
20.2.2. Delete all Item Code.....	19
20.2.3. Delete all Inventory Value from Memory .....	19
20.2.4. Delete all Unit Weight Value from Memory.....	19
20.2.5. Delete all Tare Weight Value from Memory .....	20
20.2.6. Delete all Parts Numbers from Memory .....	20
20.2.7. Delete all Setpoint Data from Memory .....	20
20.2.8. Delete all Parts Name from Memory .....	20
20.2.9. Reset Sequence Number to 0.....	21
20.3. Review Item Code.....	21
20.4. Program Setpoint to Operate all Items .....	21
20.5. Date and Time .....	21

This is a “Table of Contents preview” for quality assurance

The full manual can be found at <http://the-checkout-tech.com/estore/catalog/>

We also offer free downloads, a free keyboard layout designer, cable diagrams, free help and support.

<http://the-checkout-tech.com> : *the biggest supplier of cash register and scale manuals on the net*