

SERVICE MANUAL

DS-650E

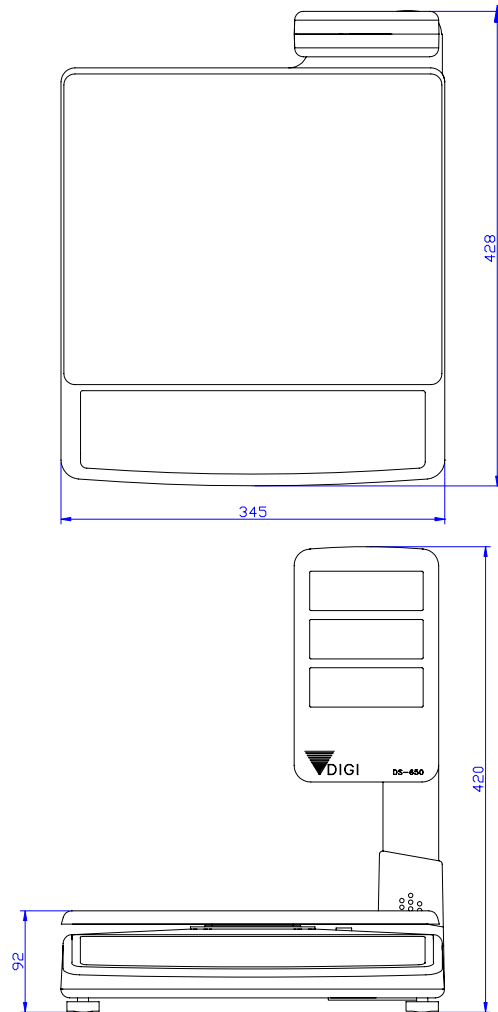
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Model Specification

1.1 DIMENSION and OVERALL VIEW



1.2. SPECIFICATION

1.2.1. Model Name : DS-650E (DS-6500)

1.2.2. Display Resolution : 1 / 3000, 1/6000, 1/7500

1.2.3. Internal Resolution : 1 / 90000

1.2.4. Capacity : 3kg, 6kg, 15kg, 30kg, 6lb, 15lb, 30lb and 60lb.

1.2.5. Display : 16 DIGITAL 0.56" LED

WEIGHT : 5 digits

UNIT PRICE : 5 digits

TOTAL PRICE : 6 digits

1.2.6. Load Cell : K-type(WD) load cell

1.2.7. Mechanical Detail : New Display Panel
: New Metal Bracket for Display & Transformer
: New Membrane Keypad

1.2.8. Physical Dimensions : 345 x 428 x 420 mm
Platter Size (Flat Pan) : Platter Size 340 x 280mm

1.2.9. Calibration Method : Software Calibration

1.2.10. Power Source : AC 220 V(+10 % ~ -15 %) 117/100 V
DC 6V 5Ah rechargeable battery (optional)
50Hz/60Hz

1.2.11. Operating Temperature : -10°C ~ 40°C (OIML)

1.2.12. Humidity : 15~ 85 % RH

1.2.13. 18W when using AC power.
3W when using rechargeable battery.

1.3. DETAIL HARDWARE SPECIFICATION

1.3.1. Microcomputer: Hitachi HD6473644(8 Bit, 32K PROM)/HD6433644(8 Bit, 32K ROM)/HD6433643(8 Bit, 24K ROM)/HD6433642(8 Bit, 16K ROM) .

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

The full manual can be purchased from our store:

[https://the-checkout-tech.com/manuals/Digi/DS-650E service manual.html](https://the-checkout-tech.com/manuals/Digi/DS-650E%20service%20manual.html)

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