



**Essae**<sup>®</sup>  
Right *weigh* to success

# DS-852

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## Weighing Scale



***High accuracy scale for precision weighment.  
Large and bright fluorescent display  
with battery backup & dual display.***

**The DS-852 Series is ideal for weighment of a wide range of items including Jewellery and precision components where high accuracy is required.**

- Large, bright and easy to read fluorescent display



Remote Display (Table)



- can be connected to maintenance free battery

**DS-852**

Sl. No.	Capacity	Resolution	Accuracy	Platter Size (mm)		Platter MOC
				W	D	
1	1.5kg	1/15000	0.1g	161.3(Dia)	6.5 (H)	SS-202
2	3kg	1/15000	0.2g	302 (L)	227 (W)	SS-202
3	6kg	1/12000	0.5g	302 (L)	227 (W)	SS-202
4	15kg	1/15000	1g	302 (L)	227 (W)	SS-202
5	30kg	1/15000	2g	302 (L)	227 (W)	SS-202

Sl. No.	Capacity	Resolution	Accuracy	Platter Size (mm)		Platter MOC
				W	D	
1	1.5kg	1/30000	0.05g	161.3(Dia)	6.5 (H)	SS-202
2	3kg	1/30000	0.1g	302 (L)	227 (W)	SS-202
3	6kg	1/30000	0.2g	302 (L)	227 (W)	SS-202
4	15kg	1/30000	0.5g	302 (L)	227 (W)	SS-202
5	30kg	1/30000	1g	302 (L)	227 (W)	SS-202

**Specifications**

- Power Supply \_\_\_\_\_ 230VAC, 50Hz
- Power Consumption \_\_\_\_\_ 13W
- Operating Temperature / Humidity \_\_\_\_\_ 0°C to 45°C / 85%RH Max. (Non-Condensing)
- Physical dimension \_\_\_\_\_ 304(L) x 295(D) x 115(H) mm. ±0.5mm
- Net Weight \_\_\_\_\_ 5kg Approximately with battery
- Display Type \_\_\_\_\_ Green Vacuum Fluorescent Display (VFD)
- Display Digit \_\_\_\_\_ 6 Digits
- Display Size \_\_\_\_\_ 13mm
- Number of Keys \_\_\_\_\_ 5 Keys
- Battery Charger \_\_\_\_\_ In-Built
- Dual Display \_\_\_\_\_ In-Built
- Battery \_\_\_\_\_ 6V/4 AH

**Options :**

- RS-232 interface
- Serial Printer interface
- Remote Display - Wall / Table Mounting (In Lieu of In-built Dual Display)

**Note :** The above model meets the statutory & regulatory requirements as per the provisions of standards of Weights & Measures Act, 1976 and the standards of Weights & Measures (Approval of Models) Rules, 1987

Specifications are subject to change without notice.

**Essae®**

**Essae-Teraoka Limited**

(An ISO-9001, Indo-Japanese Joint Venture)

**Registered Office:**

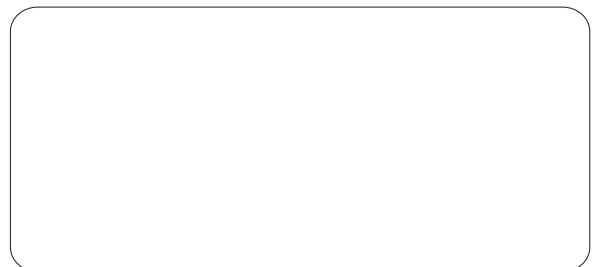
377/22, 6th Cross, Wilson Garden, Bangalore - 560 027.

Tel : 3021 3009, 2224 1165, Fax : 080-2222 5920

e-mail : [cm@essae.com](mailto:cm@essae.com)

Home Page URL : <http://www.essae.com>

Head Office Toll-free No. : 1-800-425-3111 (Bangalore)



Form No. DS-852 02-05-10 R16