

DS-773SS

Weighing Scale

Essae[®]
...for Excellence



Waterproof Weighing Scale ideal
for Wet & Harsh environments

Technical Specifications

Model	DS-773SS
Display Type	LED
Platter Size	235 mm X 200 mm
Capacity	6 kg / 1 g, 15 kg / 2 g
Weight Sensor	Load cell
Weights & Measurement	Class III
Power Supply Adapter	AC In 100 V ~ 240 V
	DC Out - 12 V
Battery	6 V / 4 Ah Rechargeable
Protection class	IP68
Operating Temperature	0° ~ 40°C


Salient Features

- IP68-certified & Waterproof – Ideal for Wet & harsh use
- Stringent Load cell protection against moisture
- Hygienic, Food grade SS304 Stainless Steel housing
- Large, easy to read Weight display on both sides
- Durable & Tough – ideal for outdoor use
- Long Battery backup for portable use

Target Markets

- Seafood Industry
- Chemical & Cosmetics Industry
- Wet Market
- Food Processing Industry


IP68 Certificate



SGS
Reliability Laboratory

TEST REPORT

Report No.: HC40149A/2020
Page: 1 of 7
Date: May 22, 2020



ESSAE TERAOKA PRIVATE LIMITED
PLOT NO. 4-B, BOMMASANDRA INDUSTRIAL AREA,
BOMMASANDRA, BANGALORE, PIN, IN 560099, INDIA

The following merchandise was submitted and identified by the vendor as:
Product Description: IP68 Waterproof & Dustproof Weighing scale
Style/Item No.: DS-773SS/ No.1, No.2
Country of Origin: Taiwan
Quantity: Total 2 pieces
Testing Period: May 12, 2020 to May 18, 2020

We have tested the submitted sample(s) in accordance with the following results were obtained.
Test Required: Test for Degrees of Protection Provided by Enclosures (IEC 60529 Edition 2.2: 2013)

IP Code	IP68
First characteristic numeral	Degrees of protection against access to hazardous parts and against solid foreign objects
Second characteristic numeral	Degrees of protection against ingress of water

Test Results:

Conclusion	
Submittals sample(s) comply with the requirement and acceptance conditions of IEC 60529 Edition 2.2: 2013 Degrees of Protection Provided by Enclosures-IP68 The detailed description of test result, please see attached sheet(s).	

Signed for and on behalf of
SGS TAIWAN Ltd.
Ivan Wang
Ivan Wang
Team Leader

Customer Display



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Your Essae representative

Note: The above model meets the statutory and regulatory requirements as per the provision of legal metrology Act 2009 and legal metrology (General) Rule, 2011. Specifications are subject to change without notice. Other names and logos used are property of respective brands.