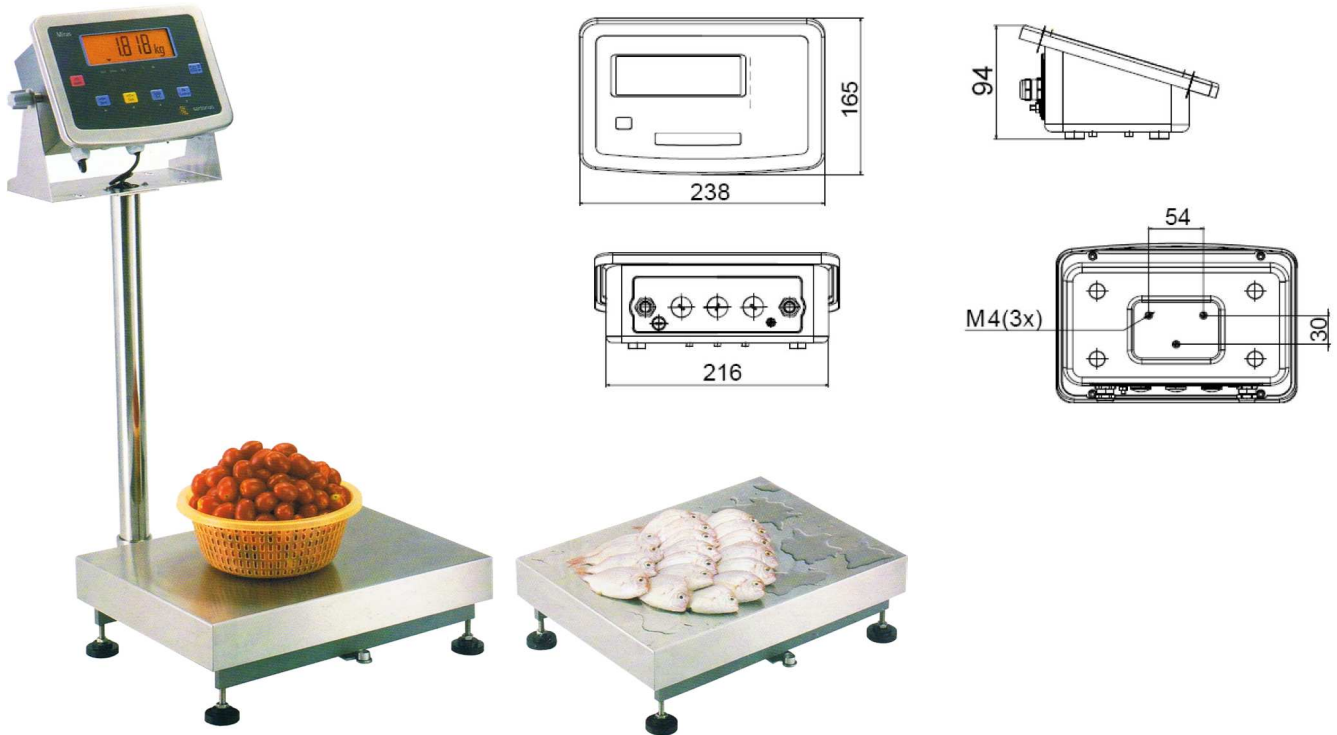




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WATER PROOF BENCH SCALE



FEATURES

- Display: Backlit, 14-segment, 20mm LCD for weight readouts
- Integrated A/D-converter for connecting analog platforms
- Material: AISI 304 stainless steel
- IP-Protection: IP65
- Optional RS-232, RS-485, R422, 420mA
- Stainless steel models are IP67 protected and thus suitable for industrial use in damp environments (AISI type 304 stainless steel)
- One C 3 single point weigh cell
- AISI type 304 stainless steel load plate on both versions
- Rugged construction with overload stop
- Easy to clean thanks to innovative design, minimal horizontal surface
- 4 adjustable leveling feet (built-in level indicator only on verifiable version)
- Cable length: 2.5m
- Operating temperature: -10°C to +40°C (+14°F to +104°F)
- Resolution verifiable in Class III (1 x 3000e, 2 x 3000e) or non-verifiable (15,000d).



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WATER PROOF BENCH SCALE

SPECIFICATIONS

Art No.	IW2S1-150FE-L
Item No.	01SR-D-BE007
Capacity	150Kg x 10g
Maximum Readability	15,000 Digits
Number Of Verification Scale (Configured For Single Range, Multiple Range Or Multi=Interval Mode)	<=3000E, 2 x 3000E According To EN 45501
Load Cell Connection Input Voltage Available Sensor Technology	8,4 V 4 Or 6 Conductor Technology
Bridge Impedance	83 To 2000 Ohms
Measuring Signal Variation	0 mV To 29.4 mV
Measuring Signal / Verification Scale Interval	Min. 0.672 μ V/e
Sensitivity	4 Million Digits Max. (Internal Resolution)
Digital, Protected Interface	According To EN45501
Data Interface	Optional: RS-232, RS-485, RS-422, 4-20mA
Additional Interface Port	2
Display	20mm LCD, 14-segment, Backlit
Housing Material (Indicator) Material (Platform) Type Of Protection Acc. To EN60529	Stainless Steel: AISI Type 304 Stainless Steel Load Plate & Galvanized Frame IP65
Temperature Range	-10°C Bis +40 °C
Power Source DC Power Source AC Power Source Battery Operation	100-240VAC (-15/+10%), 50-60Hz, Max.17W/23VA Optional 24 VDC (+/-5%), Max.12W Optional 24 VAC (+/-5%), 50-60Hz, Max.12W Optional Via Internal Or External Rechargeable Battery Pack
Performance Specifications Of The Built-In A/D Converter: Weighing Capacity	Up To 256T
Power Cord Length	3M
Net Weight	Approx.2.3kg
Limitation Of Emissions	Acc. To EN61326-1, Class B (IEC61326-1)
Defined Immunity To Interference	Acc. To EN61326-1, Industrial Environments (IEC61326-1)
Electrical Safety	Acc. To EN61010-1 (IEC61010-1)
Platform Size	500 x 400 x 125mm