

Weighing indicator BWS

This is an industrial designed and stainless steel weighing indicator for wet environments. OIML type approved with a large 52 mm LCD-display with backlight. Check-weighing and memory functions. Easy to operate. Re-chargeable battery, wall bracket and RS232 as standard.



- ✓ According to IP-65 compact stainless steel design.
- ✓ EU-OIML approved 6.000e or 2x3.000e
- ✓ Very easy to operate.
- ✓ Large LCD display - 52mm with backlight.
- ✓ Connectable with 4 x 350ohm load cell.
- ✓ RS-232C function as standard.
- ✓ Built in rechargeable battery.
- ✓ Automatic or manual weight accumulation.
- ✓ Check-weighing
- ✓ Animal mode.
- ✓ Multi-Range and Multi-Interval.
- ✓ Weight accumulation.
- ✓ 100% Tare range.
- ✓ A/D conversion up to 60 times / sec.

BWS Indicator Specifications:

Analog Specification:

Load cell excitation:	5V DC.
Max. load cell input:	15 mV.
Display resolution:	Max: 150.000.
A/D conversion rate:	Max. 60 times / sec.
Internal resolution:	600.000 internal resolutions.
Number of load cells:	Max. 4 load cells (350 ohm).

Digital Specification:

Display Type:	LCD display with backlight. 6 digits, height 52 mm.
Display division:	1, 2, 5, 10, 20, 50
Decimal point:	0 to 0.0000
Key functions:	Unit, Print/M+, Gross/Net, Tare, Zero, On/Off

Standard I/F:

RS-232	Manual mode, stream mode and command mode
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Power Requirement:

Adapter specification:	Input: 100/230V AC 50/60Hz Output: 12V / 500mA
Standard battery:	6V HI-MH / 4Ah, rechargeable battery kit
Power consumption:	4 load cells + backlight = 10 hours 1 load cell + no backlight = 50 hours

General:

Operating temperature	-10°C to 40°C
Operating humidity	< 85%RH Max. (Non-condensing)
Net weight	(including Table/wall bracket).
Dimensions	L 265,5 X H164,5 X D96mm