

FLOOR SCALE LW-UKE

U-frame scale LWC-USE in a sturdy steel construction. Robust, portable & accurate, an easy and efficient method to weigh all goods on EU-pallets. Weighing indicator LI-101B with many functions. LCD display with backlight. Also available as platform only, without indicator.



Standard Indicator

- ✓ Standard capacity 3500 kg
- ✓ U-shaped design, outside dimension 1250 (+handle) x 840 mm (opening 600 mm)
- ✓ Very robust steel construction, electroplated.
- ✓ Low profile of 78 mm height.
- ✓ Designed with four load cells of steel, nickel-plated with protection IP-67.
- ✓ Combined lifting handle and cable protection.
- ✓ Designed to not be damaged by chock loads, load cell support to the floor made by steel and rubber.
- ✓ Indicator LI 101B as standard.

LI 101 (standard for LW-UKE) Specifications:

Analog Specification:

Load cell excitation:	5V DC.
Max. load cell input:	16 mV.
Input sensitivity:	Max: resolution 100.000 Min. 0,15 μ V / d (1 μ V/d Approved).
A/D conversion rate:	Max. 120 times / sec.
Resolution:	20 bit processor 500.000 internal resolution.
Number of load cells:	Max. 4 load cells (350 ohm).

Digital Specification:

Display Type:	LCD display with LED backlight. 6 digits, height 25,4 x 10 mm.
Display frequency:	Max. 50 times / sec.
Display range	- 999999 ~ 999999
Display division:	1, 2, 5, 10, 20, 50
Decimal point:	0 to 0.0000
Indicator marks	Zero, Tare, Motion, M+, Gross, Pre-Tare, Range 1, Range 2,

Connectors on Rear panel:

Standard I/F	Scale interface: 9 pin D-sub RS-232 / RS-485: 9 pin D-sub Including RTC Function
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Power Requirement:

Adapter specification:	Input: 120/230V AC 50 ~ 60Hz Output: 9V / 1000mA
Standard battery:	6V Hi-MH / 1800mAh, rechargeable battery kit
Power consumption:	120mA (4 load cells + backlight + RS-232) = 15 hours 50mA (1 load cell + no backlight + no RS-232) = 36 hours

General:

Operating temperature	0°C to 40°C
Operating humidity	< 85%RH Max. (Non-condensing)
Net weight	740g including Table/wall bracket.
Dimensions	L 193 x H 134 x D 50 mm