Wireless sensor for weight measurement (DLXIc)



- Accurate wireless detection
- Battery life of over 6 years
- Compatible with all Wireless Value Base Stations
- Range 1,600 metres (clear line of sight)

wirelessvalue

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DLXIc-ewinb



Description

DLXIc

Wireless module for load cells (DLXIc) The Wireless Value DLXIc uses load cells to measure weight and sends this data to the Base Station. The DLXIc is the ideal module for wireless weight measurement with high accuracy. The sensor transmits the measured data in grams, making it easy to use.

- Memory to store 10,000 measurements
- Adjustable measurement interval
- Attractive IP65 ABS enclosure
- Suitable for wall mounting
- Existing system can easily be expanded with additional sensors
- Battery replaceable by user
- Unique network ID to avoid interference with other wireless systems

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Specifications

General

Battery type	AA
Casing	IP65
Colour	Matte black
Battery life	over 1 year
Model	Wireless module

Measurement range

Operating limits	-20°C to +80°C
Max. strain gauge resistance	1K
Signal range	1,600 meters with clear line of sight

Legislation and standards

RED (Radio Equipment Directive)	yes
CE	yes
EN 300 220	yes

Technical specifications

Battery voltage	3.6
IP rating	IP65
Memory	10,000 measurements
Input impedance	100 K Ohm
Overpressure protection	Yes

Dimensions

Housing dimensions	105 (l) x 70 (w) x 34 (h) mm
Weight	93 g (excluding battery)