

# Wireless sensor for weight measurement (DLXlc)

DLXlc-ewinb



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

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## Description

### DLXlc

Wireless module for load cells (DLXlc) The Wireless Value DLXlc uses load cells to measure weight and sends this data to the Base Station. The DLXlc 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

# Wireless sensor for weight measurement (DLX1c)

DLX1c-ewinb

## 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)     |