

## Tensile Link TL-3.0 Telemetry

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### Product information



The TL-3.0 is a third-generation Telemetry Tensile Link load cell. A lightweight wireless tension measuring unit that combines a high level of performance with a robust design for harsh environments. With a range up to 800m and a huge battery life of up to 700 hours, the TL-3.0 can be paired with one or a multiple number of TW-3.0-T Telemetry Handheld Displays.

#### Features:

- Light weight aerospace grade aluminium
- Ability to transmit to unlimited handheld displays with up to 12 load cells
- 2.4GHz license free frequency
- High accuracy
- Rebranding option
- 800m signal range
- Remote power on/off feature
- Sleep mode for battery conservation

... [Read more](#)

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**Marking:** CE-marked, UKCA-marked  
**Temperature range:** -20°C up to +60°C

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### Technical data

| Part code    | WLL<br>ton | Weight<br>kg |
|--------------|------------|--------------|
| 423500100460 | 1          | 1            |
| 423500200460 | 2          | 1            |
| 423500500460 | 5          | 2            |
| 423501200460 | 12         | 2.6          |
| 423501700460 | 17         | 4            |
| 423502500460 | 25         | 5            |
| 423503500460 | 35         | 6.5          |
| 423505000460 | 50         | 11           |
| 423508000460 | 80         | 18           |
| 423510000460 | 100        | 26.5         |
| 423512000460 | 120        | 29.5         |
| 423515000460 | 150        | 43.5         |
| 423520000460 | 200        | 62           |
| 423530000460 | 300        | 100.5        |
| 423540000460 | 400        | 200          |
| 423550000460 | 500        | 220.5        |