



T24-LD1

Wireless Large LED Display



Introduction

The T24-LD1 provides the user with a large format four-digit display capable of displaying individual T24 transmitter values or the summed value of up to eight modules.

The data sent by transmitter modules can be utilised by multiple receivers such as displays, handheld readers, analogue outputs, relay modules and computer interfaces. Receivers support common industrial power supplies and are available in robust IP rated enclosures with internal antennas optimised to give outstanding coverage.

Using the PC based T24 Toolkit software and a USB base station the user can quickly and easily select and configure the associated transmitter modules. The T24 Toolkit also provides configuration of the display format and zero functions. Further wired Logic Inputs allow the user to remotely control Tare and Net/Gross toggle functions.

Product Features

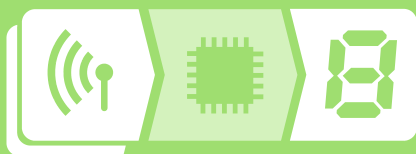
- Large screen with four digit, 100 mm (4") LED display
- Mounting options: ceiling suspended or wall mounted
- Tare function
- Suitable for crane and weighing applications

T24 System Overview



T24 Wireless Telemetry Sensor System is a modular wireless solution for industrial sensor applications.

High accuracy, high quality measurement is interfaced with simple yet powerful configuration and monitoring software.



Specifications

Power Supply

Power supply voltage	11 to 30 Vdc
Supply current (Max)	3.5 A

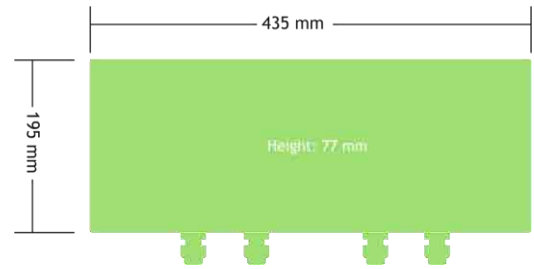
Radio

Radio type	Licence exempt transceiver
Radio frequency	2.4 GHz
Transmit power	10 mW
Range	Up to 800 m

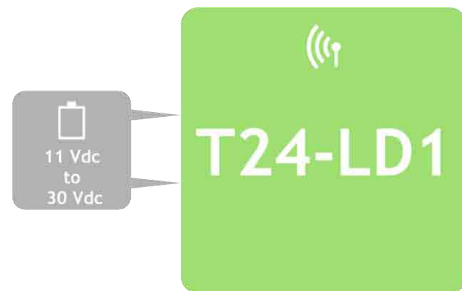
Environmental

Operating temperature range	0 to 50 °C
Storage temperature range	-20 to 70 °C
Maximum humidity	95% non-condensing
IP rating	IP65

Mechanical



Electrical



Order Codes

T24-LD1

Wireless large display with four 100 mm LED digits



Amber Instruments Ltd

Tel: +44 (0)1246 260250 | E-mail: sales@amberinstruments.com
Web: amberinstruments.com
3 Mercury House, Calleva Park, Aldermaston, Berkshire, RG7 8PN.