## T24-BSu



The T24-BSu is one of a range of base stations that are required for configuration and calibration of the modular T24 telemetry system. The base stations can also be used for data collection systems by making data available from the T24 wireless transmitter via the USB interface. The data sent by the transmitter modules can be used by multiple receivers such as displays, handheld readers, analogue outputs, relay modules and computer interfaces. The receivers support common industrial power supplies and are available in rugged IP-rated housings with internal antennas optimised for exceptional coverage.



#### **CHARACTERISTICS**

- Provides wireless data from T24 transmitter modules
- Configures any T24 telemetry module via USB
- Powered by USB
- Wireless range up to 500 m (1640 ft.)
- IP50 miniature desktop or wall mount enclosure
- 100-channel logging and mapping software allows data visualisation of:
  - o T24-SA
  - o T24-VA
  - o T24-IA
  - o Offers the ability to log to a CSV file
- Simple USB plug & play
- Configure and calibrate the T24 range
- Data collection for PC / PLC

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These specifications are subjected to changes, due to continuous improvement of the design.

# T24-BSu



### **FUNCTIONS**

- The T24 telemetry product range provides remote measurement of a variety of inputs, allowing the results to be transmitted to a computer or PLC or feeding data to other T24 modules that provide their own outputs, such as analogue, serial ASCII or LED displays.
- The radios operate in the license-free 2.4 GHz band and are approved for European, IC and FCC use.
- Flexible transmission rates and low power usage allow longer battery life for remote modules
- Free Toolkit software provides simplified module configuration and other free software provides logging and viewing functionality for Windows PCs

### **OPTIONS**

USB Base Station



