

The T24-HS mobile device displays data from any of the T24 wireless transmitter modules and is part of the T24 modular telemetry system. 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. The T24-HS provides a point-to-point connection to a single transmitter. The transmitter can be activated and put to sleep when the handheld is powered on or off. Two AA batteries power the handheld which is designed for low power operation.



CHARACTERISTICS

- Two-key operation providing tare functionality
- Automatic "power on" and "power off" of remote transmitter module
- Data transmission capability to wireless printer
- Battery operated 40 hours of use
- Easy wireless setup and calibration
- Wireless range up to 800 m (2600 ft.)
- Waterproof to IP67
- Photo at right showing T24-HS black leather accessory carrying case available with shoulder strap with transparent window

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 to feed data to other T24 modules that provide their own outputs, such as analogue, serial ASCII or LED displays.
- The wireless sensor transmitter module is configured and calibrated (either by applying known inputs or by table input) using the free T24 Toolkit software running on a PC connected to a T24 base station. Flexible transmission rates and low power usage allow longer battery life for the remote modules.
- The radios operate in the unlicensed 2.4 GHz band and are approved for use in Europe, IC and FCC.
- Flexible transmission rates and low power consumption enable longer battery life for remote modules.

OPTIONS

- Wireless hand-held display receiver for individual wireless transmitters
- Black leather case with transparent viewing window with shoulder strap

