

SENTRALINK *LT*

2-channel sensor transducer remote monitor
and data logger

RUGGED DESIGN AND FLEXIBLE POWER OPTIONS PROVIDE RELIABLE OPERATION

The Lindsay SentraLink LT is a rugged, compact-sized 2-channel monitoring unit designed for data acquisition from any common sensor transducer device. The SentraLink LT operates on 10-25VAC, 9-30VDC, or internal battery power, making it an ideal choice for even the most remote field applications. The internal data logger stores data locally and can be configured to transmit downloads automatically or by manual request.

SENTRALINK LT

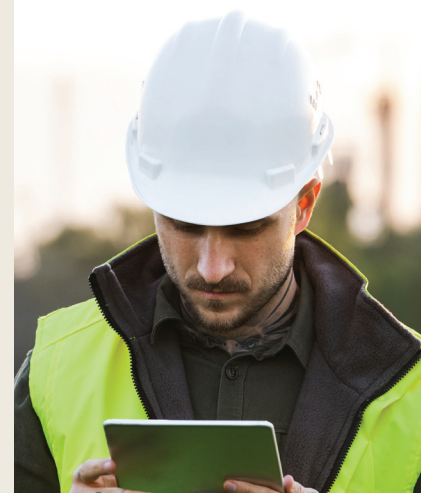
The Lindsay SentraLink LT brings field sensor data to your fingertips using any web-enabled device. The rugged design and flexible power options provide reliable operation in even the harshest field environments.

Both SentraLink LT channels support connection to 4-20mA, 0-5V, or 0-10V signal inputs using 2-wire or 3-wire configuration. The unit supplies 24V sensor excitation voltage. Each channel can be alternately configured as a digital, dry-contact status monitor or pulse accumulator.



KEY FEATURES:

- + Efficiently monitor assets that were previously cost-prohibitive
- + Alarm notifications allow for immediate action
- + Unlimited lifetime Customer Service / Tech Support on all units
- + Long-lasting battery, up to 5 years
- + Cloud-based data access 24/7
- + Ease-of-installation and configuration
- + Internal data logger



APPLICATIONS

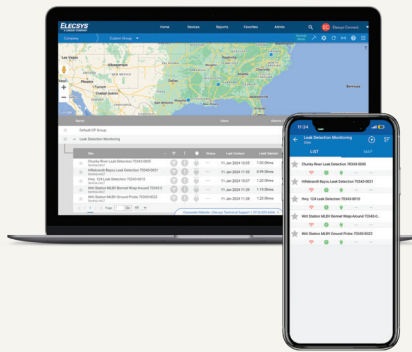
				
Water/Wastewater	Tank levels	Metering	Temperature/ humidity	Pressure/flow rates

POWERED BY

ELECSYS+CONNECT™

Web and mobile data access

Elecsys Connect™ gives you access to all your remote monitoring units (RMUs) in one easy-to-use application. Viewable on a smart phone, tablet, or computer - anywhere you have web access - see what's happening with rectifiers, lift stations, test points and transducers in the field.



The SentraLink LT brings field sensor data to your fingertips using any web-enabled device.



PRODUCT SPECIFICATIONS

Communications	+ Digital cellular
Input Connections	+ 0-5 Volt 3-wire sensor (1% of measurement accuracy and 1mV resolution) + 0-10 Volt 3-wire sensor (1% of measurement accuracy and 1mV resolution) + 4-20mA 2-wire sensor (1% of measurement accuracy and 1mV resolution) + 4-20mA 3-wire sensor (1% of measurement accuracy and 1mV resolution) + Digital dry-contact status + Pulse accumulation + Sample frequency: 1 min, 10 min, 1 hour, 4 hours, 8 hours, 12 hours, 1 day
Power	+ 10-25VAC + 9-30VDC + Primary Lithium Thionyl Chloride internal battery
Operating Environment	+ Temperature: -40°C to +85°C + Humidity: 0-95% non-condensing + Enclosure: NEMA 4X polycarbonate
Enclosure	+ 4.8" (12.2cm) x 4.5" (11.5cm) x 4.1" (10.5cm)
Installation	+ Built-in mounting tabs + 7' (2.1m) color coded connection cable