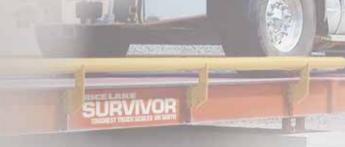


RICE LAKE WEIGHING SYSTEMS To be the best by every measure

800-472-6703 **www.ricelake.com**





Wireless communication made easy

In any application, from heavy capacity and industrial scales to overhead weighing, data communication is essential. SENDit reads the signal from a load cell and sends that data wirelessly to a receiving indicator, eliminating the need for traditional wire runs. SENDit not only solves issues caused by traditional long-distance wire runs, it also provides a simpler user experience with the added benefits of efficient wireless communication.

Fully compatible with a broad range of receiving indicators, including remote displays, SENDit is easy to use with straightforward functionality. SENDit provides wireless weighing system solutions with a single-channel design and easy installation. Battery powered models boast a NEMA 4/IP66 rating, providing rugged durability. SENDit also helps increase system productivity for the entire scale operation by reducing collateral damage from lightning strikes.

SENDit streamlines the way devices communicate wirelessly between one another. Simplify current communication processes by eliminating traditional wire runs and the expense of conduit by replacing it with SENDit.

Options and Accessories

- Homerun cable. 6.5' with molded M12 connector for IP66 protection
- Field wireable load cell connector
- Coax power cable
- Extended range antennas
- Universal AC wall cube (not IP66)
- · Sealed lead acid battery
- RS-232 serial cable (DE-9 to M8)

Specifications

Accuracy: $\pm 0.05\%$ of applied load Resolution: Up to 10,000 d available

Enclosure: NEMA 4, IP66 (excludes universal AC wall cube

model) aluminum, black powder coated

LED Annunciators: Power **Power Input:** 5-6 VDC

Operating
Temperature: -40°F to 185°F (-40°C to 85°C)

Auto-Off Mode: Select for 15, 30, 45, 60 minutes or off

Auto Sleep Mode: Power down during non-use and power up with weight change or any key press

Service Counters: Counts number of loads applied over 25% of capacity and loads applied over capacity

Event Counter: Counts number of loads applied over a user

defined threshold. Outputs to setpoints and

a text string

Scale Inputs: One scale input

Transmitter

Excitation: +4.8VDC, can drive (16) 350 Ω load cells

or (32) 700 Ω load cells

mV/V Converter Excitation:

3VDC or ±1.4VDC minimum, 12VDC

or ±6VDC maximum

Digital Filtering: OFF, LO, Medium and HI selectable

Radio Link: Direct sequence spread spectrum @ 2.4 GHz,

license free 802.15.4

Radio Link

Effective Range: Typically 100' Or More Standard Antenna: ½ wave 2dBi, articulated

RFI/EMI Shielding: Exceeds NIST handbook 44 and CE standards

Data I/O: RS-232

Connectors: RS-232, 6-Pin M8

