

# SendIt™ Wireless Load Cell Interface System

**RICE LAKE**  
WEIGHING SYSTEMS

*As of: Tuesday, February 11,  
2025*



## Standard Features

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- Works with any basic digital weight indicator
- Excitation to load cell(s) provided by the transmitter, not the indicator
- Each transmitter/receiver set is individually paired and will not interfere with another set
- RS-232 cable included with transmitter and paired set

# SendIt Specifications

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**Power:**

5 to 6 VDC

**Excitation Voltage:**

Transmitter: +4.8 VDC, 16 × 350 ohm or 32 × 700 ohm load cells

**Standard Antenna:**

1/2 wave 2dBi, articulated

**Frequency:**

Direct sequence spread spectrum at 2.4 GHz, 802.15.4 license free

**Effective Range:**

Typically 100 to 300 ft  
For longer range, consult factory

**Circuit Protection:**

RFI, EMI, ESD protection

**Communication Ports**

Full duplex RS-232

**Temperature:**

-40 °F to 185 °F (-40 °C to 85 °C)

**Rating/Material:**

NEMA Type4 (IP66), aluminum black powder coated (excludes wall cube model)

**Warranty:**

Two-year limited

## Parts

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Part #	Description
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### Transmitters 5-6 VDC Power Input

160331	SENDIT TRANSMITTER 5-6VDC
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### Receivers 5-6 VDC Power Input

160338	Sendit Receiver 5-6VDC
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### Paired Set 5-6 VDC Power Input

165312	SendIt System Pair RF Matched pair, 1 Load Transmitter, 1 Load Receiver 5-6.5VDC Input
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# Options

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Part #	Description
162172	Battery Charger 6V SLA 7000/7001
162173	Battery 6V SLA 7000/7001
162175	Enclosure Battery 6V SLA 7000/7001
145548	CORDSET IP68 4 PIN MALE SHIELDED 4 METER
150964	CABLE ASSY,SERIAL I/O DCE D9 SOCKETS 8000
150965	CABLE ASSY,SERIAL I/O DTE D9 PINS 8000
160109	Charger, Power Adapter, 12W 6VDC, Wall Mount, Universal Input 90-264VAC, 2.1mm Coax Power Plug
162177	Cordset IP68 4 Pin Male Shielded 2 Meter (6.56 feet)
162184	CONN,M12 4 Pin Male Field Wireable 4-6mm Cable OD Straight
162185	CONN,M12 4 Pin Male Field Wireable 6-8mm OD Straight IP 67
162186	CONN,M12 4 Pin Male Field Wireable 4-6mm OD Right Angle
162187	CONN,M12 4 Pin Male Field Wireable 6-8mm OD Right Angle
162178	Option Kit Remote Antenna 7000/7001 (Uses Standard Antenna)

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

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