

# SendIt™ Wireless Load Cell Interface System



## Part Number/Price

Part #	Description	Est. Weight	Price
<b>Transmitters</b>			
<b>5-6 VDC Power Input</b>			
160331	Single-channel transmitter, 5-6 VDC no relays. RF 802.15.4, 2.4 GHz 5-6 VDC	2lb	\$815.00
<b>Receivers</b>			
<b>5-6 VDC Power Input</b>			
160338	Receiver to provide a mV signal to a digital weight indicator. RF 802.15.4, 2.4 GHz 5-6 VDC Power Unit	2lb	\$840.00
<b>Paired Set</b>			
<b>5-6 VDC Power Input</b>			
165312	Includes one single-channel transmitter and one receiver, paired. Includes an RS-232 cable, a 2 m load cell cable and 2 m indicator cable/ Power source sold separately	5 lb	\$1,725.00

## Options/Accessories

Part #	Description	Price
162172	Charger, SendIt 6 V SLA battery	\$60.00
162173	Battery, SendIt 6 V SLA	\$105.00
162175	Enclosure, SendIt for 6 V SLA battery	\$300.00
145548	Cord set, 13 ft (4 m)	Consult
150964	RS-232 13 ft (4 m) serial cable with nine-pin (female) connector	\$170.00
150965	RS-232 13 ft (4 m) serial cable with nine-pin (male) connector	\$170.00
160109	AC adapter, SendIt 6V	\$50.00
162177	Cordset. Pre-wired for use with single channel transmitters or non-relay based receivers	\$110.00
162184	Load cell connector. Field wireable, 4-6 mm straight. For use with single channel transmitters	\$55.00
162185	Load cell connector. Field wireable, 6-8 mm straight. For use with single channel transmitters	\$55.00
162186	Load cell connector. Field wireable, 4-6 mm right angle. For use with single channel transmitters	\$55.00
162187	Load cell connector. Field wireable, 6-8 mm right angle. For use with single channel transmitters	\$55.00
162178	Antenna kit, remote standard antenna, 5 ft	\$415.00
139309	Antenna kit, long range Omni with 3 m coax	\$435.00
139310	Antenna kit, corner reflector 9 dbi with 3 m coax	Consult
139311	Antenna kit, corner reflector 12 dbi with 3 m coax	Consult
139312	Antenna kit, Yagi 15 dbi with 3 m coax	Consult

## Standard Features

- 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
- Auto-off mode: Selectable for 15, 30, 45, 60 minutes or off
- Auto-sleep mode: Power down during non-use, power up with weight change or key press
- RS-232 cable included with transmitter and paired set

## Specifications

### Power:

5-6 VDC

### Excitation Voltage:

Transmitter: +4.8 VDC, 16x 350Ω or 32x 700Ω 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:

100 ft or more

### Circuit Protection:

RFI, EMI, ESD protection

### Serial Port:

Full duplex RS-232

### Operating Temperature:

-40°F to 185°F (-40°C to 85°C)

### Enclosure:

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

### Warranty:

Two-year limited warranty