

ScaleLink

WIRELESS TRANSCEIVER

Why is the ScaleLink the best wireless solution for the weighing industry?

- Right out of the box, the ScaleLink transmits and receives serial communications from:

Indicators

Remote Displays

Digital Summing Modules

Printers & Data Loggers

PC Applications

- **The ScaleLink can be used indoors or out**, eliminating the need for a secondary enclosure.
- **No set-up software, laptops or apps required.** Technicians make field adjustments to data formats and radio channel and other features through a basic user interface.
- **Terminal wiring** eases installation with no special cables, connectors, or soldering needed.
- All typical scale indicator communication modes (**RS-232, RS-422 & 20mA Current Loop**) are supported.
- **Programmable** for advanced features & applications.

Take advantage of the scale-specific features that regular RF radios can't offer!

*Give your customers a reliable and affordable wireless alternative with the **ScaleLink Wireless Transceiver**.*



**DIAGNOSTIC DISPLAY
CONFIGURATION MENU
WIRELESS TRAFFIC
LIGHT SWITCHING!**



WESTERN SCALE CO. LTD.

ScaleLink

WIRELESS TRANSCEIVER

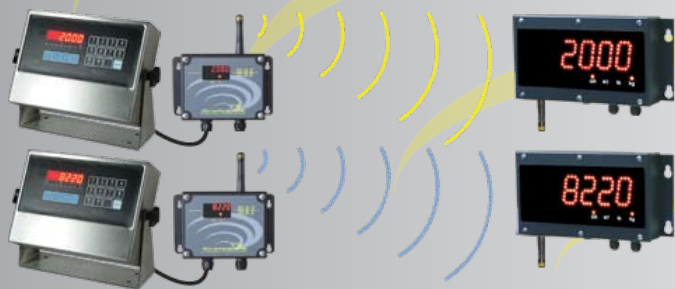
APPLICATION EXAMPLES:



SCALE TO REMOTE DISPLAY



SCALE TO MULTIPLE REMOTE DISPLAYS



MULTIPLE SCALES TO MULTIPLE REMOTE DISPLAYS



SCALE TO PC (1 OR 2 WAY COMMUNICATION)

* 2 ScaleLinks required for wireless communication between devices.

** Aurora Remote Displays shown with optional Integrated Wireless Kit.

SPECIFICATIONS

COM MODES:	RS-232
	RS-422
	20mA Current Loop
RADIO SPEC:	900 MHz
	Frequency Hopping Spread Spectrum
	6 Unique Radio Channels
	250 mW transmission
	-109 dBm sensitivity
RANGE:	Indoor/Through walls: Up to 300 ft (90m)
	Outdoor/Line of Sight: Up to 1000 ft (300m)
POWER:	8 - 12VDC, 250mA. AC adapter included.

ENCLOSURE:	Powder-coated steel
	Weather-proof
DIMENSIONS:	6.75" x 7.75" x 1.63"
	171mm x 197mm x 43mm
TEMP. RANGE:	14°F to 120°F / 10°C to 50°C
WEIGHT:	1.7 lb / 0.75 kg
RADIO APPROVALS:	FCC (USA)
	IC (CANADA)
	C-TICK (AUS)
	ETSI (EUROPE)

Your Authorized Western Dealer:



WESTERN SCALE CO. LTD.

1670 Kingsway Ave., Port Coquitlam, B.C. CANADA V3C 3Y9
Tel: (604) 941-3474 Fax: (604) 941-4020 Email: info@westernscale.ca

Please visit www.westernscale.ca