



# WIRELESS SIGNAL STRENGTH METER

Gas Detection For Life

AirLink 9100



## Features

- Portable signal-strength meter
- Displays radio signal strength and gas readings
- Communicates with all wireless sensors on network
- Rechargeable Lithium-Ion battery - 16 Hours of runtime per charge
- Operating temperature range of 0°C to +50°C
- 4x20 Character LCD Display
- Push-Button knob Interface - rotate knob to scroll sensors; press to show additional information
- Radio options: 900 MHz or 2.4 GHz
- Alarm LED - press and hold knob to disable alarm mode
- Aluminum enclosure
- 1-Year warranty

## Industry Applications

- Petrochemical plants, refineries
- Water & wastewater treatment plants
- Pulp & paper mills
- Manufacturing facilities
- Chemical plants
- Construction
- Temporary or permanent applications

The RKI Instruments Wireless 9100 Series Handheld Signal-Strength Meter is engineered to show the status of any Wireless Gas Detector, Transmitter or Repeater that is within range. Featuring a four-line scrollable display, the 9100 will show the radio address, gas level reading, RF signal strength, time since last message, sensor type, gas type and the remaining battery voltage, if applicable, of each detector within range.

# AirLink 9100

Product Specifications	
Product Type	Signal-strength meter, and portable gas detector status indicator
Operating Voltage	(3.7V) Lithium Ion rechargeable batteries
Power Type	Battery powered
Battery Life	Up to 16 hours continuous use battery life per charge
Display Screen	4x20 Character LCD screen
Interface	3 Push-button knob
Customizable Setting Alarm Indicator	Option to disable red alarm LED
Temperature Range	0°C to +50°C
Wireless (Digital) Input	Up to 255 gas detectors
Product Compatibility	All AirLink wireless gas detector head transmitters
Wireless Radio Options	900 MHz radio 2.4 GHz radio
Networks	52 Networks (900 MHz radio) 78 Networks (2.4 GHz radio) 255 Addresses per network
Enclosure Material	Aluminum device enclosure
Product Dimensions	4.875 in. L x 4 in. D x 1.188 in. H (Max. dimensions with attachments)
Total Weight	1.15 lbs.
Warranty	1 Year limited

Specifications subject to change without notice.

Made in the USA



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