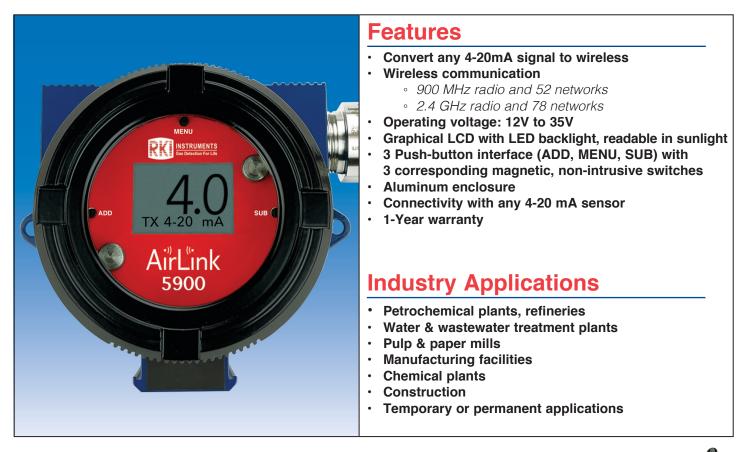


# **ANALOG TO WIRELESS CONVERTER**

#### **Gas Detection For Life**

## AirLink 5900



The AirLink 5900 converts any 4-20 mA signal into a wireless signal including gas, flame, tank level and many other sensor types. The AirLink 5900 is wire-powered operating from 12 to 35 Volts DC. Magnetic switches allow for non-intrusive controls of full system settings and diagnostics.



RKI Instruments, Inc. • 33248 Central Ave. Union City, CA 94587 • Phone (800) 754-5165 • (510) 441-5656 • Fax (510) 441-5650

# AirLink 5900

Product Specifications			
Sensor Type		4-20 mA Signal transmitter	
Operating Voltage		12V to 35V DC	
Power Type		Wire powered	
RF Connection		External N-female radio frequency (RF) connector	
Display Screen		102x64 Resolution graphical LCD screen transflective (sunlight readable) with LED backlight	
Interface		3 Push-buttons (MENU, ADD and SUB) 3 Magnetic non-intrusive switches for calibration (MENU, ADD and SUB)	
Customizable Settings		Transmits a 4-20 signal or scale up to 30,000 adjustable communication transmission on change setting	
Temperature Range		-40°C to +54°C	
Wireless Radio Options		900 MHz radio or 2.4 GHz	
Networks		52 Networks (900 MHz radio) or 78 networks (2.4 GHz radio) 255 addresses per network	
Product Dimensions		5.42 in. L x 6.03 in. D x 12.16 in. H (Max. dimensions with attachments)	
Total Weight		4.8 lbs.	
Hazardous Location Approvals	Main Enclosure	ATEX Models with radio option II 2 (1) G Ex db mb ia [ia Ga IIB T6 Gb Ta= -40°C to +54°C	CSA Class I, Div 1, Groups C & D Ex db IIB T6 Gb Class I, Zone 1, AEx db IIB T6 Gb Tamb -40°C to +54°C
Compatible Controllers		AirLink 7010, AirLink 7032, and AirLink 7543	
Warranty		1-Year limited	

Specifications subject to change without notice.



Made in the USA

### Authorized Distributor:

Toll Free: (800) 754-5165 • Phone: (510) 441-5656 Fax: (510) 441-5650 • www.rkiinstruments.com