# **RS232 to WIFI CONVERTER**

### Model : RSW-923

*ISO-9001, CE, IEC1010* 

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The Art of Measurement

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#### FEATURES

\* You can Lutron meter with RS232 output interface connected to the RSW-923, to transfer data via WiFi to the desired device. However, the use of smart phones or tablet computers developed by the company's free software to do data collection record APP.

\* WiFi work mode: Access Point(AP) or Client mode.

\* I/O terminal:

1.DC 9V power input

2.DC 9V power output(power supply for the connecting RS232 meter)

3.Three RS232 input(photo isolate RS232 type)

\* Basic setting:

1.NetMode, 2.SSID, 3.Password, 4.IP address, 5.Port, 6.Gateway address,

7.Meter CH. Setting

\* Maximum TCP connections to 20

\* Without going through the computer settings, can be used directly after the machine settings

SPECIFICATIONS	
Circuit	Custom single-chip microprocessor LSI circuit
Display	LCD Size: 3.2 X 2.4" (60 X 44.4 mm)
	Dot Matrix backlit LCD (128 X 64 pixels)
Wireless	* Support IEEE 802.11b / g / n wireless standards.
	* Support the range of frequency : 2.412 to 2.484 GHz.
	* Support two types of wireless networks: Access Point(AP) and Client
	* Support multiple security authentication mechanisms :
	64/128/152 bit WEP encryption, WPA-PSK/WPA2-PSK、WPA/WPA2 security
	mechanism.
Input signal	Three isolated RS232 signal input
Wireless mode	* Access Point (AP) Mode
setting	* Client Mode
Operating	0 to 50℃ ( 32 to 122°F ).
temperature	
Operating	Less than 80% R.H
humidity	
Power supply	AC to DC adapter 9V.
Power	DC 200 mA approximately.
consumption	204 g/0.45 LB.
Weight	134 X 80 X 32 (5.3 X 3.1 X 1.3 inch).
Dimension	* Dimension is for the meter without antenna only.
Accessories	* Instruction manual 1 PC
included	* Data interface cable, UPCB-03 1 PC
	* Power interface cable, PWCB-06 1 PC
	* Hanging unit ( with sticker ) 1 PC
	* AC to DC 9V power adapter 1 PC
Optional	* Full line LUTRON RS232 meters.
Accessories	

\* Appearance and specifications listed in this brochure are subject to change without notice. <u>www.YaLAB.com.tw</u> 02-2389-0101 04-2227-0088 1502-RSW923