## DIRECT WIFI CONVERTER

Model: RSW-914

ISO-9001, CE, IEC1010

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The Art of Measurement

## **DIRECT WIFI CONVERTER**

Model: RSW-914

## **FEATURES**

- \* When LUTRON meter with RS232 interface is connected to RSW-914, the meter can share data via WiFi technology. Therefore, personal devices, like desktop, laptop, smart phone, tablet... with WiFi function can be read the measuring data via WiFi. For example if factory installs Power analyzer DW-6095 along with RSW-914, then operator can monitor the power information ( measuring value ) via WiFi network with safety.
- \* Allow 1 meter and max. 12 channels (the total ch. no.) input.
- \* Easy operation, no setting requirement in the RSW-914 are required, just connecting the RSW-914 to RS232 meter and power ON only.
- \* APP ( Android ) and APP ( IOS ) are available.
- \* After smart phone or tablet install the APP, following to select the WiFi SSID of RSW-914 then user can monitor the measurement value, log, High/Low alarm or send the warning message out via SMS or Email.
- \* WiFi work mode: Access Point(AP) mode
- \* I/O terminal:
  - 1. DC 9V power input
  - 2. DC 9V power output(power supply for the connecting RS232 meter)
  - 3. One RS232 input(photo isolate RS232 type)
- \* Maximum TCP connections to 20

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 wireless networks: Access Point(AP)
Input signal	One isolated RS232 signal input
Wireless mode	Access Point (AP) Mode
setting	
Operating	0 to $50^{\circ}$ C ( $32$ to $122^{\circ}$ F ).
temperature	
Operating	Less than 80% R.H
humidity	
Power supply	AC to DC adapter 9V.
Power	DC 200 mA approximately.
consumption	
Weight	170 g/0.375 LB.
Dimension	134 X 80 X 32 ( 5.3 X 3.1 X 1.3 inch ).
	* 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 ( meters )	

<sup>\*</sup> Appearance and specifications listed in this brochure are subject to change without notice.