



WiSER2400

## QUICKSTART GUIDE



The WiSER.ip model Includes in the Package:

- 1 WiSER2400.ip Adapter (Radios)
- 1 WiSER2400.ip Adapter Installation CD
- 1 5V power adapter
- 1 serial cable with RJ-45 and RS-232-X at either end: the specific cable depends on your order, where -X may be -P (default), -N, or -S

### Step 1: Connect the RS-232 Device

- A.** Connect the RS-232 9-pin side of the 3-foot cable labeled either **-P**, **-N** or **-S** to the serial port of the device. Then connect the RJ-45 end to the WiSER.ip radio.
- B.** Connect the 5V AC adapter to the WiSER.ip radio and plug the adapter into an 110VAC outlet.
- C.** See Step 2 for necessary configuration. You should have basic knowledge about wireless and IP networking.

### Step 2: Configure the IP and UDP

- A.** Install the "Diagnostic and Configuration Utility" by copying it from Installation CD to your local harddrive.
- B.** Run the Utility. To begin with, configure at least two parts: wireless connection and IP/UDP.
- C.** You need to connect the WiSER.ip to the configuration PC via an RS-232-C cable [not included].
- D.** Configure the WiSER.ip radio to match the SSID with the AP it will connect with.
- E.** Assign the WiSER.ip a proper IP address that matches the subnet it will belong to. Also enter the IP address of the device controller.
- F.** Configure the UDP ports to match the UPD data stream with the device controller.

If you are not familiar with any of the above, please consult the full Technical Manual.

### Configuring Security

#### NOTE:

The default security configuration for the WiSER.ip radios is without encryption (Open system)

The Diagnostic and Configuration utility provided with the WiSER.ip radio allows the installation of a standard 802.11b/WiFi WEP 64/128bit encryption scheme.

Please refer to the **WiSER2400.ip Technical Manual** for details on how to configure security features for the WiSER 2400 radios.

For technical assistance, please call OTC Wireless at (800) 770-6698. Or visit the OTC website at <http://www.otcwireless.com>.