



# INTELLILOGGER CELLULAR MODEM QUICK START GUIDE

Complete the following steps to configure the LS300 cellular modem to work with the Intellilogger.

## MODEM CONFIGURATION

1. Install the SIM card if applicable.
2. Turn on modem.
3. Wait for a few minuted until LED's stabilizre
4. Connect an Ethernet cable between the modem and PC
5. Launch a web browser and enter <http://192.168.13.31:9191>
6. Log in using 12345 as the password.
7. Configure Extended Port Forwarding (Security Tab).

- ◆ Enable Port Forwarding
- ◆ Add two rules as follows:

Public Start Port	Public End Port	Protocol	Host IP	Private Start Port
4660	4660	TCP	192.168.31.100	4660
80	80	TCP	192.168.31.100	80

- ◆ Click Apply
8. Configure Dynamic DNS (Services Tab)
    - ◆ Set Service to IP Manager
    - ◆ Set Device Name to a unique name for the logger.
    - ◆ Set Domain to eairlink.com
    - ◆ Set IP Manager server to edns2.earthlink.com
    - ◆ Click Apply
  9. Click Reboot to restart the modem.

## LOGGER CONFIGURATION

1. Connect to logger with HyperWare
2. Open the Network tab on the Logger Configuration dialog.
3. Set logger IP to 192.168.31.100
4. Set logger Gateway to 192.168.31.13
5. Click send to logger.
6. Connect Ethernet cable to the logger and modem.

## TEST CONNECTION:

Attempt connecting with both HyperWare and your browser using the unique name you specified above in the following format:



**LOGIC BEACH INC I**

uniquename.earlink.com

# Application Notes

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## Document Revision History

2-2-17 ; tm First release

3-3-17t ;tm Made mods while using doc to setup an actual modem.