



The Configurator software is GUI based software that is used to program the WL-2 GSM Pod using a PC serial cable. It is available as a free download from Forum Nokia website (see *Resources* link on the website www.watchlinkgsm.com/support). After download, simply run the program in Windows and then connect a 9-way D type cable from a serial port on PC to the corresponding serial port on the WL-2.

Key Features of the Configurator software

- * Setup of WL-2 Pod in various operating modes such as User Control, *AT Control, M2M Protocol
- * Setup of M2M parameters such as TCP/IP connections that use GPRS, CSD communications with servers and the Internet
- * Download of Java program IMlets to WL-2 Pod using serial cable or remote Over the Air (OTA) protocol
 - * AT control is used mainly where you have an external controller or Modem that is capable of driving the WL-2 GSM Pod using AT based serial commands.

User Control Mode

The easiest way to configure the WL-2 Pod for use with a standard mobile phone is to use the User Control Mode in the Configurator software. The following are the main features that can be configured in User Control Mode :

- Control the Pod outputs as ON/OFF using SMS text messages from a mobile phone
- Control the Pod outputs as pulse ON/OFF for a specified time using SMS text messages from a mobile phone
- Receive SMS text alarms on your mobile phone from digital inputs such as switches and relay contacts
- Receive SMS text alarms on your mobile phone from analogue inputs such as temperature and level sensors
- Query the status of all inputs and outputs on the Pod using your mobile phone SMS text service
- Define SMS text aliases for all input and output states and control commands
- Personalise the Pod security settings using ID, password, Auto Pin and Authorised mobile numbers
- Select the frequency of alarm messages(once or continuous) and analogue input sampling intervals
- Get position information from the Pod when connected to a GPS receiver
- Upload/Download individual Pod configurations and store these configurations on your PC for further use
- Modify SIM card security codes and message settings and monitor the Network signal strength

You can also download from www.watchlinkgsm.com/support the file *WL-2S default.pdf* to see the default programmed configuration of your WL-2 Pod(unless pre-programmed). You can use the *WL-2S default.par* file(located in *WL-program.zip* folder) to re-program the WL-2 Pod using Configurator to its default configuration if needed.