

Monitor Sensing

Integration of our exclusive ModMax has further advanced Monitor Sensors newly released, SL5 Smart Logger.

Monitor Sensors Monitor Sensors has released a version of their SL5 Smart Logger with a ModMax Next G modem mounted internally. This product is being used by the NSW Dept of Water and Energy to monitor water quality over the southwest of the state, including the Darling and Murrumbidgee basins. The ModMax allows modem call-in for maintenance; automatic data uploads using the ModMax TCP socket facility and SMS response to return current readings and to trigger data connections to the data server. The low power consumption of an idle ModMax modem is of great benefit in these remote locations.



The Smart Logger is very easy to configure and manage and can support up to 200 sensors. The SmartLogger can store 500,000 readings in the internal non-volatile memory. The Smart Logger has USB and RS232 interfaces, and can be provided with an internal Bluetooth transceiver.

All sensors manufacture by Monitor Sensors incorporate a microprocessor, resulting in an interchangeable instrument with 16 bit resolution. Using the sensors with the Smart Logger creates a data capture system that offers great simplicity of operation.



Monitor Sensors began operations in Caboolture in 1986, designing and manufacturing a full range of meteorological and environmental monitoring instruments, and data loggers. All instruments, data loggers and software are produced in Caboolture, 15 minutes north of Brisbane in Queensland. Further information about Monitor Sensors products can be found at <http://www.monitorsensors.com> or by calling +61 7 5428 5900