

# Spider SMS™ LC

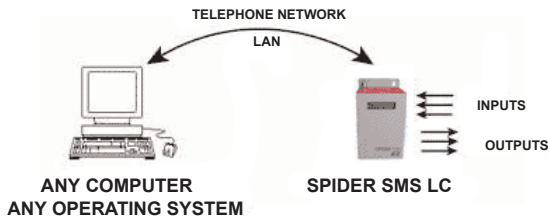


**Spider SMS LC** is a versatile telemetry, logging and alarm system capable of performing many simultaneous tasks. Users can configure all operating parameters and different modes of operation.

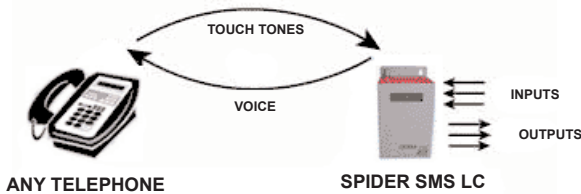
Diagrams below show some of the functionality built into every **Spider SMS LC**. This list is not exhaustive. Please contact Halytech Pty Ltd or its agents to discuss your requirements or to arrange a demonstration.



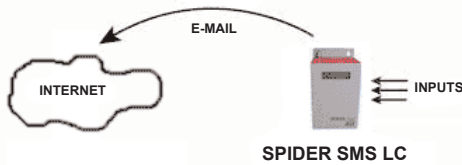
Low power consumption makes the Spider SMS LC ideal for deployment in remote areas. No mains power is required. A small solar panel will keep an external battery charged and the system will operate for many months or years without any user intervention.



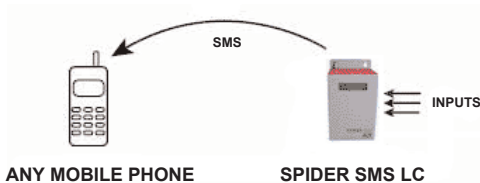
Use any standard browser and the familiar "internet-surfing" approach to configure and interrogate a remote Spider SMS LC. Dial directly into the Spider, no internet access is required. Computer connection offers most flexibility with unprecedented ease of use.



Spider SMS LC dials any telephone and speaks alarm messages. You can call the Spider and listen to current readings, control attached devices and more.

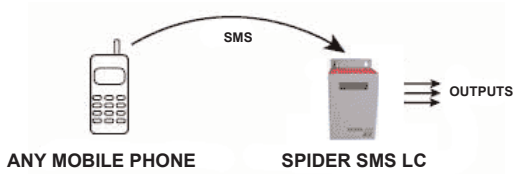


Spider SMS LC sends e-mails containing daily reports or alarm messages to any address on the Internet.

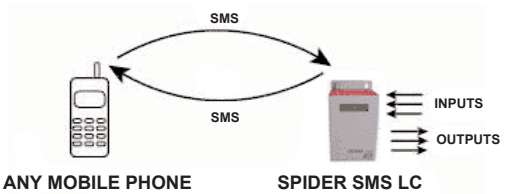


Spider SMS LC sends SMS alarm messages triggered by changes in inputs (e.g. water level, intruder, pressure etc.)

**MORE APPLICATIONS ON REVERSE SIDE**



Send an SMS from your mobile phone to the Spider to remotely control pumps, lights, sprinklers, gates etc.



Send an SMS request from your mobile phone to the Spider. It responds with current values of all inputs and/or outputs (e.g. Intruder OFF, Water level 2.133 m etc.)



Spider SMS LC outputs can be driven by dedicated 24 hour / 7 day timers with an unlimited number of schedules. Use this feature for automatic operation of floodlights, sprinklers etc. (Manual override is available.)



Input changes can be programmed to activate or deactivate outputs. For example a water level input can be made to turn pumps on and off to maintain a tank level within a specified range.



Spider SMS LC logs inputs, outputs, alarms, SMS activity etc. into high capacity solid-state memory. Data can be retrieved at any time.