



FACT SHEET

e-SENSE

Plug and play, intelligent sensors independently measure remote data in the field and, when connected to an e-SENSE modem, transfer the information to a PC.



Combine telemetry and sensors to process data and generate event specific alarms

Advantages

- Easy to install (plug & play), control and maintain
- Processes environmental data such as water level and temperature, rainfall, soil moisture, soil conductivity and soil temperature
- Data transfer by GPRS or SMS
- By combining telemetry and sensors an event specific alarm can be generated
- Off site monitoring of water level when used with DIVER water level loggers
- Can be used in mobile units, or housed under/above ground
- Different sensors can be combined to give greater flexibility
- Long life - the batteries have the capacity to supply power for a whole year.

Features

A complete system consists of: PC modem (including e-SENSE software), field modem, housing to protect modem in the field, e+sensors, cables to connect sensors to field modem, read out unit and software for programming sensors.

Specifications

- e-SENSE modem with 8 ports
- Field set up with modem or PC
- Data read with telemetry
- 5 minute to 99hrs measuring/relay interval
- Battery pack for modem: 4xD cell + 2x AAm 650 SMS.