

CAMPBELL SCIENTIFIC UK



Campbell Wireless Sensor Network

The Campbell Wireless Sensor Network (CWSN) are sensors which wirelessly communicate remotely with the datalogger. Ideal for situations where cabled sensors aren't practical.

For example:

- Where running cables through conduit or burying them is too time consuming, labour intensive, or just not possible.
- Where fire regulations preclude certain types of cable.
- Where long cable lengths might decrease the measurement quality.
- When additional sensors are needed but the datalogger doesn't have sufficient channels.

In each of the above a CWSN would provide a reliable, low maintenance, low power measurement method.

We offer a wireless infra-red radiometer and soil water content sensor plus an interface allowing some cabled sensors to be used wirelessly.

<http://www.campbellsci.co.uk/index.cfm?id=2202>