

## DL6

### DL6 Data Logger

The DL6 Data Logger is a dedicated soil moisture logger optimised for use with Delta-T soil moisture sensors. It provides high accuracy data logging in a waterproof enclosure.

The DL6 can record data from a PR2/6 Profile Probe or 6 ThetaProbes, 1 temperature sensor, and 1 rain gauge / flow meter.

- Stores up to 16 000 readings
- Internal batteries last up to 1 year
- Profile Probe logger

The DL6 can also be used with a combination of ThetaProbes and a Profile Probe - two ThetaProbes can be used with a PR2/4 Profile Probe.

Profile Probes connect directly to the DL6 using the dedicated waterproof connector.

The DL6 is tough and waterproof. It is powered by six AA batteries that will last around a year when taking hourly readings.

The DL6 is supplied with a communications cable and DeltaLINK-PC software allowing configuration and data retrieval with a PC or laptop.

### Applications

The DL6 can be used to monitor soil moisture, temperature and rainfall. Profile Probes provide rapid moisture content readings in a vertical soil profile. Multiple ThetaProbes can be used to create a number of vertical soil moisture profiles or simply to monitor soil moisture at up to six distinct locations.



### Specifications for DL6

Input Channels	Analogue voltage: 6 Temperature: 1 Pulse Counter: 1 Profile Probe: 1
Reading Storage	16 000 readings, non-volatile
Power Supply	6 x AA batteries
Sensors Supported	PR2 Profile Probes, ThetaProbes, temperature sensor, rain gauge or flow meter

