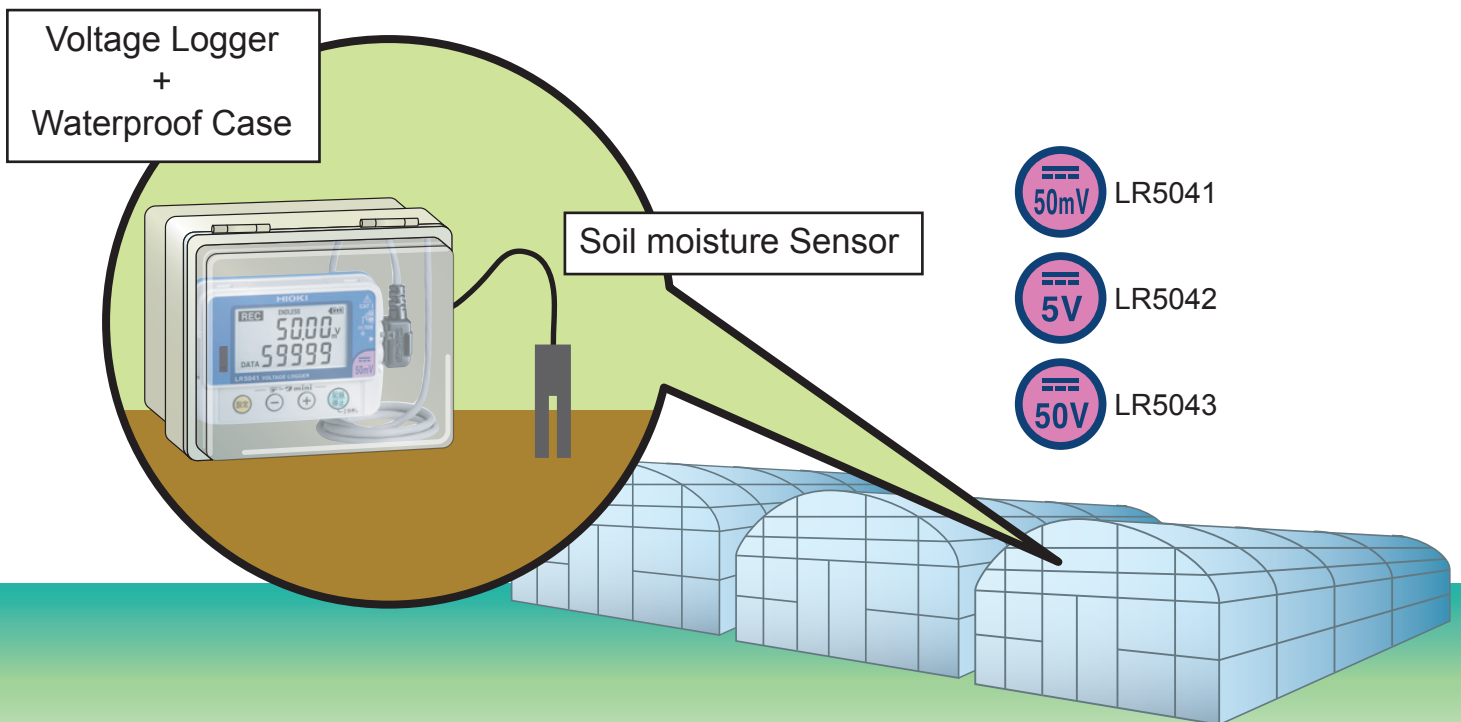


Manage soil moisture

Constant monitor soil moisture conditions and manage the growth of agricultural produce.

■ Highlights

- Measure changes in the soil moisture of the field or plastic greenhouse using a soil moisture sensor and an LR5041, LR5042, or LR5043 Voltage Logger (three models are available depending on the input voltage so select the appropriate one according to the output voltage of the sensor).
- The measured data can be transferred to a PC and displayed in graph format (the LR5091 Communication Adapter is required for data transfer).
- Pre-heat function in voltage logger facilitates low power consumption to enable long-term recording.
- If necessary, prepare a waterproof case.
- Combined use with the LR5001 Humidity/Temperature Data Logger enables simultaneous temperature and humidity measurements.



Products used

HUMIDITY LOGGER LR5001

VOLTAGE LOGGER LR5041(50mV DC),LR5042(5V DC),LR5043(50V DC)

COMMUNICATION ADAPTER LR5091

Please prepare the soil moisture sensor and a waterproof case separately.