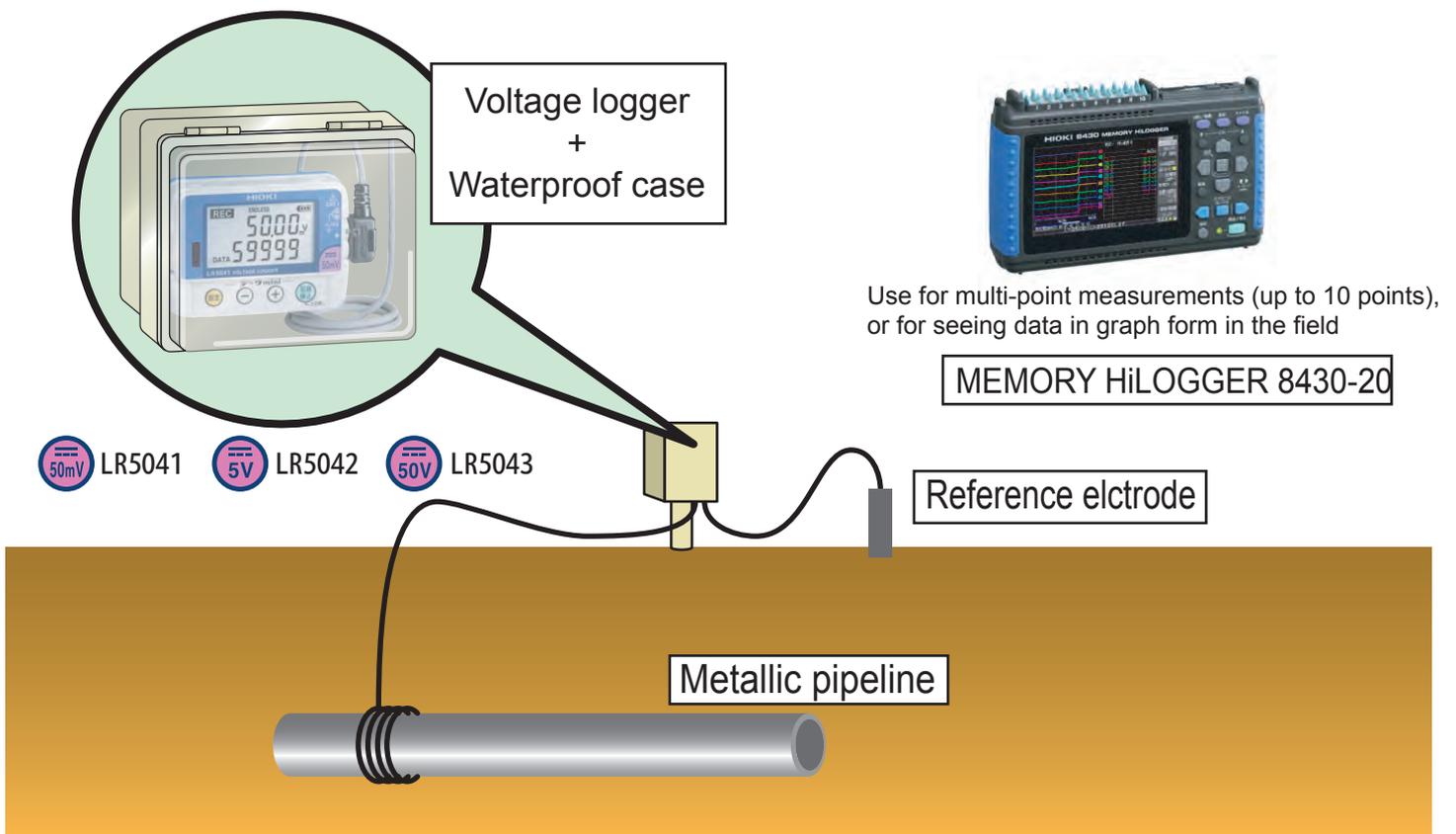


Measure the Earth Potential in order to Select the Appropriate Electric Anticorrosion Method

Before applying an electric anticorrosion method, measure the earth potential to select an effective electric anticorrosion method.

■ Highlights

- Measure the earth potential with a combination of the reference electrode and LR5041, LR5042, or LR5043 Voltage Logger. (Three models are available depending on the input voltage. Select one according to the output voltage of the sensor.)
- Changes in the earth potential caused by changes in time, weather or the like can be logged.
- The measured data can be transferred to a PC and displayed in graph format (Communication Adapter LR5091 is required for data transfer).
- If necessary, house the logger in a waterproof case.
- To perform multi-point measurements, MEMORY HiLOGGER 8430-20, which is capable of measuring up to 10 points, is recommended.



Products used

- VOLTAGE LOGGER LR5041(50mV), LR5042(5V), LR5043(50V)
- COMMUNICATION ADAPTER LR5091
- MEMORY HiLOGGER 8430-20

Please prepare the reference electrode and waterproof case (if required) separately.