

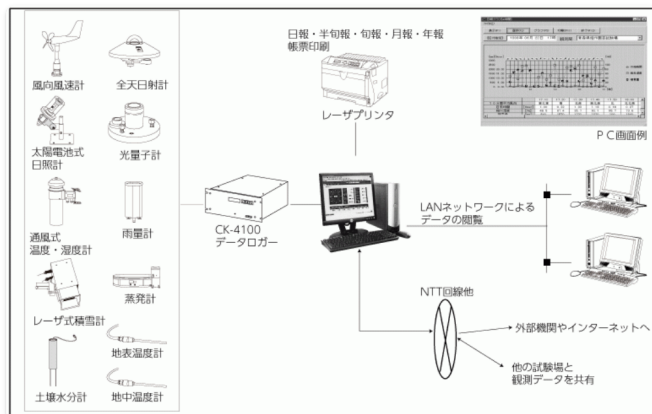
Agricultural weather observation equipment

This system is designed for agricultural testing and research institutions, and can be used for observation processing without using a general-purpose personal computer. Observation items can be selected according to the purpose of testing and research.

<Features>

- Various meteorological observation sensors are available for testing and research purposes.
- Observation data is temporarily stored in the data logger, and data is distributed upon request from a personal computer. (There is a missing measurement compensation function.)
- A data logger can be installed at a remote location or outdoors, and data can be sent over a telephone line or specified low-power radio.
- Observation continues for 24 hours even during a power outage.
- Daily, semi-annual, seasonal, monthly, and annual reports can be printed, and observation data graphs can be displayed and printed.
- Current data and various forms can be displayed on the intranet and downloaded. (option)
- An innovative soil moisture meter (TDR method) can be connected.

Photo (left): System image , Photo (right): Installation image



Company Name

ANEOS Corporation

Type

- Monitoring and evaluation

Company Web Page

<https://www.aneos.co.jp/en/>

Form

- Product
- System

Technology Web Page

<https://www.aneos.co.jp/en/solutions/environment/106-2/>

Potential User

Sector - Category - Sub-Category

- Natural Disasters, Coastal Areas
 - Disaster Risk Reduction (prevention)
 - Weather prediction, weather monitoring

Cost Range (K USD)

- < 10
- 10 - 100
- 100 - 1,000

Countries with Track Record

- Mongol, El Sal Bador

Track Record

- Introduced in developing countries supported by public finance

- Academics
- Policy makers
- Private sector

SDGs

- 1. No Poverty
- 2. Zero hunger
- 11. Sustainable cities and communities
- 13. Climate action

Target of Adaptation

- Quality of Life, Industry

Adaptation Measures Levels

- Adaptation, Minimization of impacts

Time Scale

Current, Future (Short Term)