

■ Solar Concierge series model cases

Type	Number of locations	Power generation scale	Number of power conditioners	Number of measurement points	Data display cycle	Data accumulation period
Model 1 Plant type Type P	1	2 MW or more	6 or more units	10,000 points or less	1 minute	5 years
Model 2 Cloud type Type C	Plurality of locations	Less than 2 MW	1 to 5 units	100 points or less	1 hour	20 years
Model 3 Terminal type Type T	1	Less than 2 MW	1 to 5 units	100 points or less	1 minute	3 months to 30 months

■ Optional functions

Public monitor

Package software that enables the status of the power generation to be conveyed in an easy-to-understand way, such as on large screens. The public monitor can also be utilized for CSR initiatives, PR and employee training.

Measurement units

Measurement units are connected to the panels and detect abnormalities. It is possible to identify the locations of abnormalities, so power losses can be reduced to a minimum.

String monitoring device

Insulation monitoring device

Monitoring using cameras

Web cameras enable remote monitoring, such as panel abnormality detection and intrusion monitoring.

Abnormality Monitoring

Intrusion Monitoring

Remote Monitoring

Multi-data collection

Various information can be collected including the amount of solar radiation, temperature, current, voltage and fence sensors.

Current

Voltage

Power

Status Change Detection

Amount of Solar Radiation

Temperature

Intrusion Detection

Total Support for Solar Power Generation

Solar Concierge

Three types to choose from to match your needs and budget

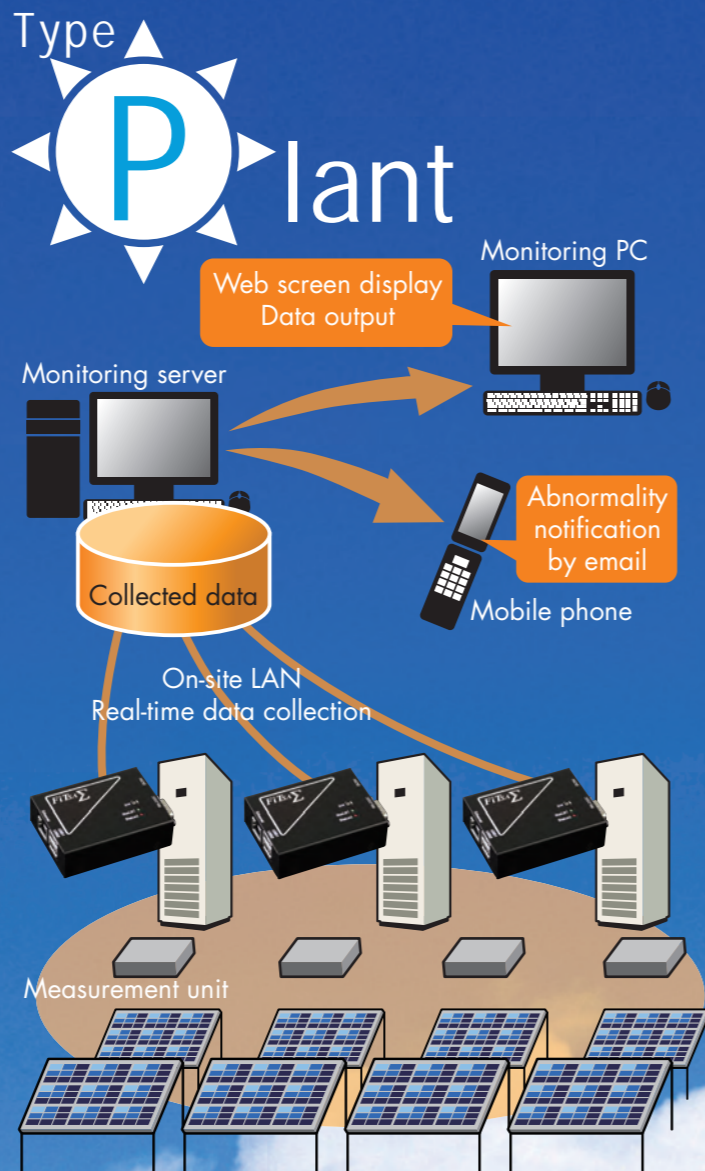
Installations of various scales are supported, from store and building rooftops to plants

Batch remote monitoring and data accumulation of the status of the power generation are provided



Product Lineup

Ideal for large-scale facilities like power plants, treatment plants and factories



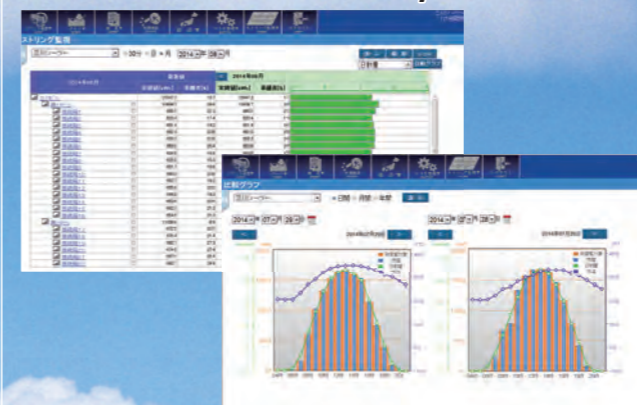
- Real-time monitoring collects and displays data minute by minute.
- Easy-to-understand, power generation status monitoring screen is tailor-made to the needs of the office.
- Remote monitoring is possible from outside the office.



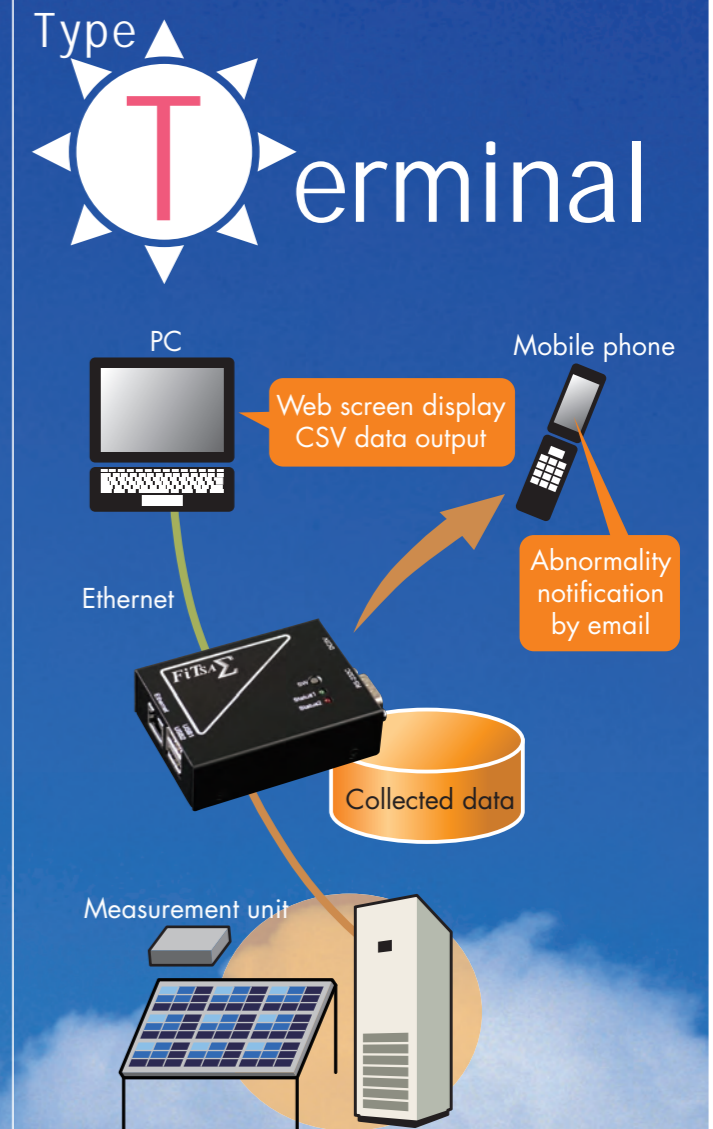
Ideal for the long-term operation and management of multiple locations



- Server hardware requirements and installation costs are reduced because data is collected and stored on cloud servers.
- Information can be shared between all vendors involved in the business.
- Long-term data storage is possible, and server maintenance is unnecessary.



Ideal for monitoring and data collection of 1 location (small scale)



- Real-time monitoring collects and displays data minute by minute
- Time and money required for procurement is small because both monitoring and data collection are completed on site.
- Monitoring screens can be customized according to the power generation location.



Customized screens can be created (Optional function)