

Notice Regarding Compliance with the EU Data Act

● Introduction

We would like to inform you about the collection and handling of product data from our development equipment* and waste liquid treatment equipment*, in accordance with the EU Data Act, scheduled to take effect on September 12, 2025.

The equipment is equipped with the IoT device “Ewon® Flexy.” Only devices for which we have received customer consent will have their product data transmitted to the cloud environment (AWS) via this device. Under the provisions of the EU Data Act, “Ewon® Flexy” is classified as a “connected product,” and the “cloud environment (AWS)” is classified as a “data processing service.” We will continue to provide highly transparent information disclosure regarding these matters.

*Target products: CrystalCleanConnect, Asahi AWP™ 4260PLF, Asahi AWP™ 4835P, Asahi AWP-LOOP™

● About the Data Generated by Ewon® Flexy

- Ewon® Flexy generates various types of data in real time, as listed in Table 1.
- Data is sent to the cloud environment (AWS) at a minimum frequency of once per second, with the estimated data volume being approximately 20MB to 80MB per day.
- No data is stored on the Ewon® Flexy device itself, but it is possible to export data from the cloud environment in CSV format.
- Please note that, as of now, no specific data retention period has been set for data stored in the cloud environment. Depending on the situation, data may be deleted without prior notice. We kindly ask for your understanding in advance.
- If you wish to obtain data, please contact your sales representative, and we will provide you with the data file in CSV format.
- Please note that we are unable to accommodate requests for deletion of data stored in our cloud environment. Thank you for your understanding.

● Use of Collected Data and Service Quality

At our company, the collected product data is utilized for diagnosing and predicting equipment malfunctions, improving detection accuracy, increasing equipment utilization rates, and making proposals to customers related to the equipment. Additionally, there may be cases where we provide this data, or information that has been processed, analyzed, edited, or integrated based on it, to third parties in a form that does not identify the original source.

Please note that delays, data loss, or temporary suspension of data collection may occur due to cloud failures or other issues. Also, use of this service will not affect the operation of your equipment. Details regarding the terms of use and service quality will be provided separately in the contract.

- **Guidance regarding contracts:**

Under the EU Data Act, it is mandatory for providers and users of connected products and data processing services to enter into contracts regarding the handling of data. Once preparations are complete, we will contact applicable customers individually.

Table.1 type and unit of data generated by EWON.

No.	Type	unit	No.	Type	unit
1	Filter pressure	bar	17	UV lamp ON/OFF cycle	cycle
2	Plate position	mm	18	Humidity inside of machine	%
3	Plate length	mm	19	PLC Input Output status	Non
4	W.O temperature	°C	20	Number of plate produced	plate
5	W.O speed	mm/min or min	21	Solenoid valve ON/OFF cycle	cycle
6	Flow rate of pipe(water supply, W.O solution, filter, etc.)	L/min	22	Motor hour count	hour
7	Flow count of pipe(water supply, W.O solution, filter, etc.)	L/min	23	Motor ON/OFF cycle	cycle
8	Water consumption per plate	L	24	Blower activated hour count	hour
9	Tank level	Non (Boolean)	25	Blower ON/OFF cycle	cycle
10	Motor load	%	26	Pump activated hour count	hour
11	Pump load	%	27	Pump ON/OFF cycle	cycle
12	Brush pressure	mm	28	Pump activated hour count	hour
13	Concentration of W.O solution	%	29	Pump ON/OFF cycle	cycle
14	Machine vibration level	Arbitrary unit	30	Heater activated hour count	hour
15	Temperature inside of machine	°C	31	Heater ON/OFF cycle	cycle
16	UV lamp activated hour count	hour	32	Machine alarm	Non(Boolean)