

Realization of smart security Based on a million data* First & Authentic AI Valve

IECEX/ATEX/JPEX certificate

APOSA

AUTO PRO OPERATION BY SMART APPLICATIONS

- Data collection across automatic on/off valves
- Automatic diagnosis / status estimation by AI
- Visualization via online WEB page abnormal
- Reporting via e-mail support for security work, labeling AI learning data

For all, you need just one valve.



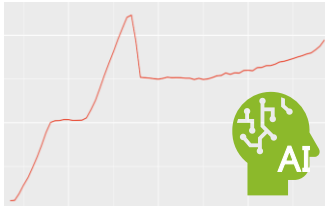
01 Sensing Valve status

A smart device capable of sensing state of the solenoid valve and the on/off valve



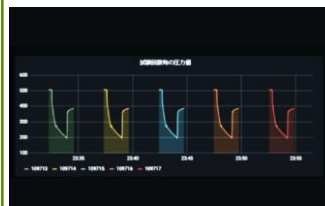
02 AI-Powered Torque Prediction

Advanced analytics and predictive algorithms without torque sensor device



03 AI utilizing Via cloud

Various AI functions are provided through the cloud data storage system



04 Free-wiring Via LTE

4G/LTE enables transmission without wiring in explosive environment



※Operation data acquired from our Vietnam testing facility between 2019-2022



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