About Aichi Tokei Denki

Aichi Tokei Denki is a leading company for water and gas metering in Japan, being ranked number one for water metering in Japan for many years. The company has over 115 years experience as a manufacturer and over 25 years experience of battery-powered electromagnetic technology. For more details, please visit:
https://www.aichitokei.co.jp/eng/index.html

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OKE-SU-020

SU
Electromagnetic Water Meter

Aichi Tokei Denki has over 25 years experience of battery-powered electromagnetic technology

Aichi tokei denki co., ltd.
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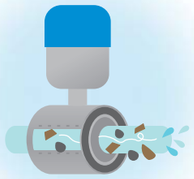
SU

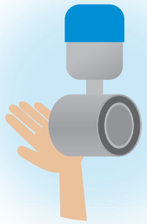
Electromagnetic Water Meter

Today, it is significant to capture the revenue while reducing the overall operating costs.
Also, the water meters need to be more simple, accurate and reliable. Additionally, the compatibility with AMR/AMI and data-logging devices are required for water meters.
SU is an ideal for a wide variety of bulk flow metering applications, such as network monitoring, leakage detection and commercial billing.

Solution



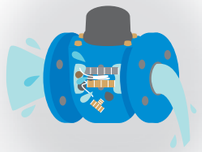
✓ No moving parts



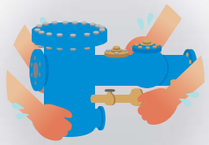
✓ Light weight

IP68

✓ Submergible



Wearing vane wheel



Heavy weight

IP67

No display

Feature

- Wide measurement range R400
- Continuous sampling rate of 0.5 second
- Bi-directional flow measurements

Accurate

Simple

- Easy-to-read display
- Simple installation
- No need for calibration

Reliable

- 10 year battery life
- Submergible
- Easy access to AMR devices

System option

Display only

Local display version with no output signals. Can be upgraded in the field to pulse output version or remote display version.

Meter with pulse output

Can output pulses for connection to data logging device or AMR system.

Meter with remote display

Remote display can show the same information as the meter. Two pulse output channels are available for the remote display.

Display