



Aichi tokei denki co.,ltd.

1-2-70 Chitose, Atsuta-ku, Nagoya, Aichi 456-8691, Japan
Overseas Business Division TEL +81-52-661-5150

www.aichitokei.net



Aichi Tokei Denki launched its Medium-term Management Plan 2026, which begins in fiscal 2024, and formulated a new vision: Contributing to a sustainable society through measurement and connection technologies.

By continuing to refine our measurement and connection technologies, we will expand our markets and areas of business, enhance the competitiveness of our core businesses, and help solve social issues, such as the realization of a decarbonized society and the declining birthrate and aging population.

We are committed to further strengthening our governance to meet expectations and working to improve our corporate value in a sustainable manner.

Kenji Kunishima

President and Representative Director, President Executive Officer

Corporate Philosophy

RELIABILITY·CREATIVITY·SERVICE

We create new value to serve customers and society and continue to win reliability from all.

Mission

Creating a People - and Earth - friendly Tomorrow

Vision

Contributing to a sustainable society through measurement and connection technologies

Aichi Tokei Denki's Strengths

Foundational Business | A measuring instrument manufacturer with a full lineup of gas and water meters

Aichi Tokei Denki is a manufacturer of measuring instruments with the top market share in Japan for both gas and water meters. We have built strong relationships of trust with our customers through our high quality and stable production systems, developed over our 120-year history as a company. Today, we are the only manufacturer in Japan to offer a full lineup of gas and water meters for both residential and industrial use; we produce more than two million gas and water meters annually. We are now working to enhance our production systems for smart meters.

Annual production of over 2 million units



Full lineup

High Quality X Production System

Growing Business | Offering a wide range of data delivery services utilizing IoT technology

The wireless communication technology LPWA has evolved rapidly in recent years, and we find ourselves in an era where many devices are now connected to the Internet.

This technology is used to provide data distribution services in the gas and water markets. Connecting wireless communication terminals to gas and water meters allows the amount used to be checked without need for on-site visual inspections, which in turn saves labor and helps improve efficiency.

In addition, it helps with the early detection of leaks in the water supply and the streamlining of gas delivery, improving service and enhancing support.



Overseas Market | Global market competitiveness

Aichi Tokei Denki's fluid measurement technology is highly regarded worldwide. We export products to 26 countries and regions around the world and have established a global production system with manufacturing bases in Vietnam and China. We will accelerate the pace of global expansion going forward through a variety of measures, including vigorously cultivating and expanding overseas markets and providing functions and features that address the requirements of each region to enable people around the world to lead safe, secure, and comfortable lives.



Dalian Aichi Tokei Technology Co., Ltd.



Aichi Tokei Denki Vietnam Co., Ltd.

Providing safety and security to society through four businesses

Aichi Tokei Denki develops various businesses centered on the development and manufacture of "fluid measurement devices" such as gas meters, water meters, and flow rate sensors.

Gas-related equipment

We develop and manufacture a variety of gas meters, from city gas and propane gas to household and industrial use, with strengths in structural design that achieves accurate weighing over the long term and high manufacturing quality. In addition, we provide a data delivery service, "Aichi Cloud," and collect and provide usage data in the cloud, contributing to the business efficiency and streamlining of gas companies' operations.



Water-related equipment

We develop and manufacture domestic small water meters, industrial large water meters, and electromagnetic water meters in-house, and support fair and equitable tariff transactions through reliable manufacturing.

In addition, we provide various water-related measurement technologies such as hot water meters and heat meters.



Creating a People and Earth friendly Tomorrow



Private-demand sensor systems

We develop and manufacture flow meters and flow sensors to meet the measurement needs of various manufacturing sites and devices. There are different types of products and measurement targets, such as flow meters that measure the amount of factory air used for factory energy management purposes as well as flow sensors built into hemodialysis equipment.



Instrumentation

We provide monitoring and control for water supply, sewerage, and agricultural and industrial water facilities based on measurement data such as water levels, flow rates, and water quality. We have developed a comprehensive service from various measurement equipment required for this measurement to the design, construction, and maintenance of monitoring and control systems, contributing to the realization of more stable lifelines.

Gas-related equipment



Residential

Commercial

Industrial/Built-in use

Public Facilities

A stable supply of gas and a high level of safety are essential for the stability and development of society. Aichi Tokei Denki is playing its part in addressing this issue and contributing to a sustainable energy supply, through the development, manufacture, and sale of gas meters. We achieve annual sales of approximately two million units for both residential and industrial use, and enjoy the top market share in the industry.

Natural Gas Meters



Intelligent Gas Meter *



Ultrasonic Intelligent Gas Meter

LP Gas Meters



S-type security gas meter



EB type security gas meter

Large capacity gas meter



Large-scale Intelligent meter



Rotary Gas Meter *

Pressure Measuring Equipment



Digital Manometer



Governor *

Data distribution service



AichiCloud(City Gas)



AichiCloud(LP Gas)



Automatic meter reading terminal

Surveillance system



Governor Pressure Monitoring System

*:Overseas sales products

Water-related equipment



Residential

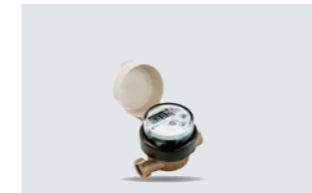
Commercial

Industrial/Built-in use

Public Facilities

Aichi Tokei Denki started manufacturing water meters in 1927. Currently, we sell approximately 2 million units annually, and along with gas meters, we have the top market share in the industry. As water resources become increasingly scarce around the world, the technology to properly measure water is becoming increasingly important. We are also taking on the challenge of developing new products, such as smart meters, and pursuing technology to correctly measure precious water.

w/o Output Signal



Residential Water Meter *

Remote



Pulse output water meter

Electronic



Electronic Water Meter

Receiver



Display with communication function

Electromagnetic



Electromagnetic Water Meter *

Hot water



Hot water meter

Heat



Heat meter

Data distribution service Meter Reading and Systems



AichiCloud(Water)



Centralized meter reading panel



LoRa® Bulk Wireless Meter Reading System



Fare ticket issuing system

*:Overseas sales products

Private-demand sensor systems

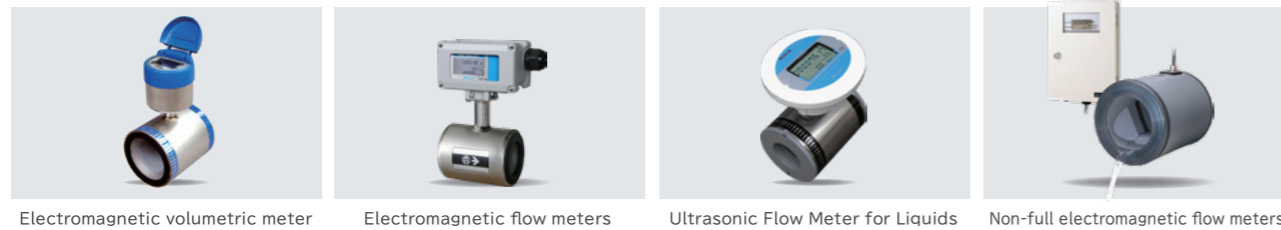


Meeting measurement needs at diverse manufacturing factories and various devices

- Residential
- Commercial
- Industrial/Built-in use
- Public Facilities

Aichi Tokei Denki puts forward optimal equipment solutions, including flow meters and systems that help save energy and monitor conditions, for industrial manufacturing facilities and equipment, medical devices, and agricultural equipment, that are expected to contribute to production efficiency, improvements in quality, and reductions in costs through such means as the effective use of energy aimed at carbon neutrality and the shift to IoT through DX.

Water / Sewage



Electromagnetic volumetric meter Electromagnetic flow meters Ultrasonic Flow Meter for Liquids Non-full electromagnetic flow meters

Fuel gas



Ultrasonic flow meters for fuel gas *

Air



Ultrasonic flow meters for air *

Built-in use / Factory Automation



Small Electromagnetic Flow Sensor * Oval gear Flow Sensor * Capacitive Electromagnetic Flow Sensor *

Global Industrial Brand
ATZTA

"ATZTA" is an acronym for "A to Z to Aichitokei," and expresses our desire that "Aichi Tokei Denki will solve all fluid measurement issues."

*:Overseas sales products

Instrumentation

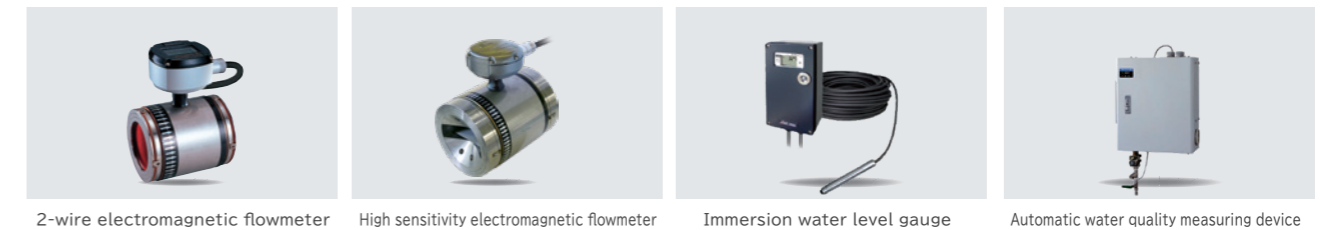


Design, Construct and Maintain Secure and Safe Lifelines

- Residential
- Commercial
- Industrial/Built-in use
- Public Facilities

For public facilities, including those for water supply and sewage facilities as well as agricultural water, we are building systems that monitor and control multiple measurement devices via communication infrastructure. Through various means, including participation in large numbers of construction projects, including maintenance following equipment installation we continue to support social infrastructure.

Water Supply



2-wire electromagnetic flowmeter High sensitivity electromagnetic flowmeter Immersion water level gauge Automatic water quality measuring device

Sewerage



Immersion type water level gauge for wastewater



Intelligent Printer



Intelligent Printer

Agricultural Water



Agricultural and water electromagnetic flow meter

Web-based billing service



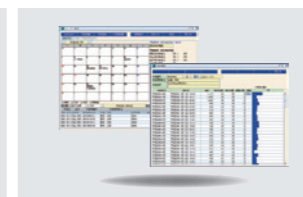
Online statement service (water)

Remote Monitoring System



Integrated monitoring and control system

Business Support System



Water rate adjustment system



Mapping System

*:Overseas sales products

Towards a sustainable company

We are actively promoting initiatives with the aim of realizing our vision of "Contributing to a sustainable society through measurement and connection technologies."

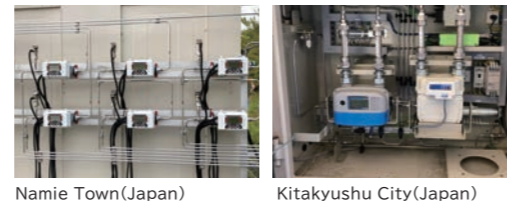
Human Resource Strategy | Promoting Diverse Work Styles

Aichi Tokei Denki views the decline in the labor force due to low birthrate and aging population as a risk in human capital management, and we are working to improve work efficiency by promoting work style reform and DX. We are developing the environment and systems necessary for diverse work styles with the aim of securing long-term human resources.



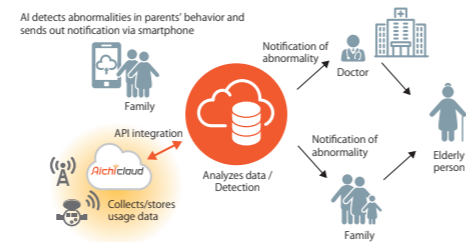
Technological Foundation | Hydrogen measurement research

Aichi Tokei Denki is developing hydrogen flow meters as part of our efforts to achieve carbon neutrality. To date, we have participated in demonstration experiments in Namie, Fukushima Prefecture, and Kitakyushu, Fukuoka Prefecture. Going forward, we will establish hydrogen measurement technology and work toward its commercialization.



Technological Foundation | Leveraging AI Technology-based Measurement Data

Aichi Tokei Denki is collecting and accumulating usage data obtained from gas and water meters and analyzing the data using AI technology. We are researching technologies that can detect changes in lifestyle rhythms and behavior patterns, detect abnormalities in advance, and be used to monitor and confirm the safety of elderly people living alone.



Environment | Environment-Friendly Manufacturing

Aichi Tokei Denki has registered and openly disclosed details of its Carbon Footprint Declaration with respect to its LP gas meters. And we will continue to reduce our environmental impact throughout our supply chain.



Aichi Tokei Denki Co., Ltd. Head Office Building

Company Profile

Company Name	Aichi Tokei Denki Co., Ltd.	Line of Business	Gas-related equipment, Water-related equipment, Private-demand sensor systems, Instrumentation, Precision Machining Related Business
Headquarters Address	1-2-70 Chitose, Atsuta-ku, Nagoya, Aichi, Japan	Consolidated Subsidiaries	Aisei Tec Co., Ltd. (Imabari, Japan) Aichi Konpou Unyu Co., Ltd. (Nagoya, Japan) Aichi Kisosaki Seikou Co., Ltd. (Mie, Japan) Dalian Aichi Tokei Technology Co., Ltd. (Dalian, China) Aichi Tokei Denki Vietnam Co., Ltd. (Hai Phong, Vietnam)
Founded	July 1898		
Paid-in Capital	3,218 billion JPY		

ISO 9001 Certification

We work steadily to improve our quality assurance system, to enable the fullest confidence in using our products.

ISO 14001 Certification

Our manufacturing facilities support environmental sustainability through methods that reduce environmental loads.

ISO 27001 Certification

We work steadily to reinforce and continuously improve our information security frameworks.



History

July 1898	December 1927	December 1950	October 1961	June 1983	September 1986	May 1992	June 1999	June 2008	April 2013	April 2015	September 2019	April 2021	November 2021	November 2022	February 2025
AICHI TOKEI MFG. CO., LTD. founded as a manufacturer of various clocks	Began manufacturing water meters	Began manufacturing gas meters	Began manufacturing machine tools	Began sales of 2-wire electromagnetic flow meters TAV	Began sales of city gas microcomputer	Began sales of battery-powered electromagnetic water meters SU	Began sales of dry-type water meters SD with rotating indication units	Began sales of ultrasonic air flow meters TRX	Began sales of LP ultrasonic gas meters EA	Began sales of capacitance electromagnetic flow sensor FMO	Began operation of LP gas data distribution service	Launch of small, lightweight, environmentally friendly water meter SD	Began operation of water data distribution service	Next generation governor monitor "Miharu" received the Japan Gas Association's Technology Award	Began operation of LP gas data distribution service