



Company Profile



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Located in Tangshan, Hebei province, Huizhong Instrumentation Co., Ltd. is the first one which has grown to its official listing in the field of ultrasonic flow measurement in China (stock code: 300371, securities abbreviation: Huizhong Co., Ltd.). Founded in 1998, Huizhong owns 94000 m² floor areas and a provincial engineering laboratory, which is also a provincial high-tech and software enterprise. In addition, the testing and calibration laboratory of Huizhong has been approved by China National Accreditation Service for Conformity Assessment (CNAS).

Through more than 30 years of unremitting efforts, Huizhong has become one of the leading R&D and manufacturing base companies in China specializing in Ultrasonic Water Meters, Ultrasonic Heat Meters, Ultrasonic Flowmeters, and Ultrasonic Metering Systems, which owns the largest product series, the strongest technology strength, and the widest calibration range (DN15-DN15000). The ultrasonic metering products have covered the production and life fields which from industry to civil, flow to heat, and China to the world.

Huizhong owns all the proprietary intellectual property rights of all products and nearly 100 patents, covering the range of applications from terminal data acquisition to system R&D integration. In addition, Huizhong has also participated in the formulation of industry and national standards, such as "Ultrasonic Flowmeter for Water Supply and Drainage Application (operating on the principle of propagation velocity difference)", "Heat Meter", "Verification Regulation of Ultrasonic Flowmeters". In 2008, Huizhong participated in the research of "Flow Sensor and System for Industrial Process Control"—the 863 Program assigned by the Ministry of Science and Technology. The research-derived achievements are not only constructive to the independent R & D and industrialization of advanced sensors in China, but also mark Huizhong's technology has reached the international advanced level.

As a technology-based innovative enterprise, Huizhong has chosen the technology-based development strategy at the beginning of its establishment. The company not only has mastered the core technology of ultrasonic flow measurement, but also built a powerful intelligent manufacturing platform for ultrasonic flow measurement meters. Based on big data, Huizhong has realized intelligent orders, flexible customization of products, product lifecycle management, intelligent storage, cloud services, etc., which can meet customers' needs in comprehensive and multiple perspectives.

Combining Localization and internationalization, Huizhong will actively play its own advantages to build a professional, efficient and intelligent global enterprise.



Quality Assurance



Huizhong's intelligent manufacturing platform for ultrasonic flow measurement products is not only a carrier of continuous improvement of high quality and intelligence of ultrasonic flow measurement products for more than 20 years, but also a deep integration of informatization and industrialization. Relying on big data and the Internet, it owns the application of advanced supporting intelligent equipment of ultrasonic flow measurement, full lifecycle management, the establishment of automatic and intelligent manufacturing line of ultrasonic flow measurement, the building of cloud services, and finally realizing the healthy operation of manufacturing, so as to comprehensively and multi-dimensional to meet the customers' needs.



Quality Assurance

Huizhong has rigorous production processes with strict quality testing and assurance of every aspect in the supply chain from the receipt of individual components through to manufacturing, testing, storage, and shipping of completed products. In addition, Huizhong has the largest water flow calibration workshop in China, covering meters ranging from DN15 to DN2000. The product life cycle management system monitors and traces the entire life cycle process of the product in real-time.





Application



