



Japan
Fund for
Poverty
Reduction

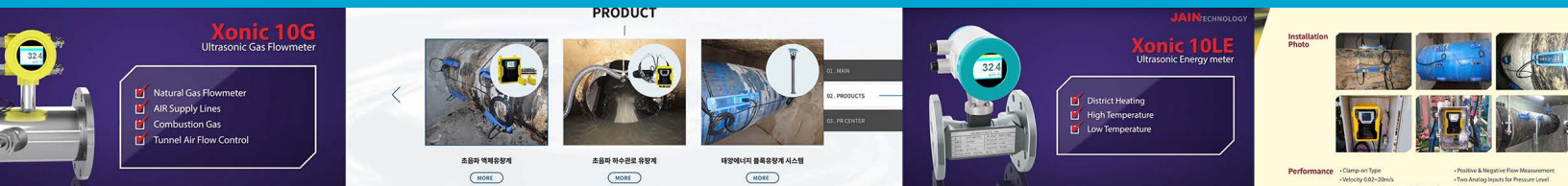


URBAN
CLIMATE CHANGE
RESILIENCE
TRUST FUND

Catalyzing Innovations and Digitization for Safe, Sustainable, Resilient, and Inclusive Water Management

LAUNCH OF E-MARKETPLACE AND PUBLICATIONS

15-19 March 2021



Ultrasonic Flowmeter

Name of Organization **Jain Technology Co., Ltd.**

Location **Republic of Korea**

Year Registered **1995**



Technology Profile

We provide advanced flow measuring technology for water, wastewater, sewerage, and other applications. Xonic 100L is a clamp-on type ultrasonic flowmeter that measures water flowing in a pipeline. The system operates on transit-time principle by using ultrasonic signals emitted from outside of pipe. Also, it uses DSP (digital signal processing) technology to analyze

ultrasonic signals and Cross Correlation technology to make very clean ultrasonic signals.

Clamp-on transducers are mounted directly onto existing pipe, no pipe cutting or welding is required. It is ideal for Municipal water, wastewater, cool & hot water, seawater etc. Besides, we have technology for partially filled sewer pipe, open channel and many more.

To know more about our Smart Water Technology:

[Clamp-on Ultrasonic Flowmeter](#)

[Portable Ultrasonic Flowmeter Xonic 100P](#)

[Ultrasonic Sewer Pipe Flowmeter Xonic 100LO](#)

The recording of interactive session will be uploaded here.

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