



JENCO

**INSTRUMENTS FOR
BREAKTHROUGHS**

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45 YEARS IN WATER QUALITY INSTRUMENTS

Jenco is a manufacturer of water quality instruments with a strong history of providing innovative water quality instruments for measuring pH, ORP, conductivity, TDS, salinity, resistivity, dissolved oxygen, ion, turbidity and temperature.

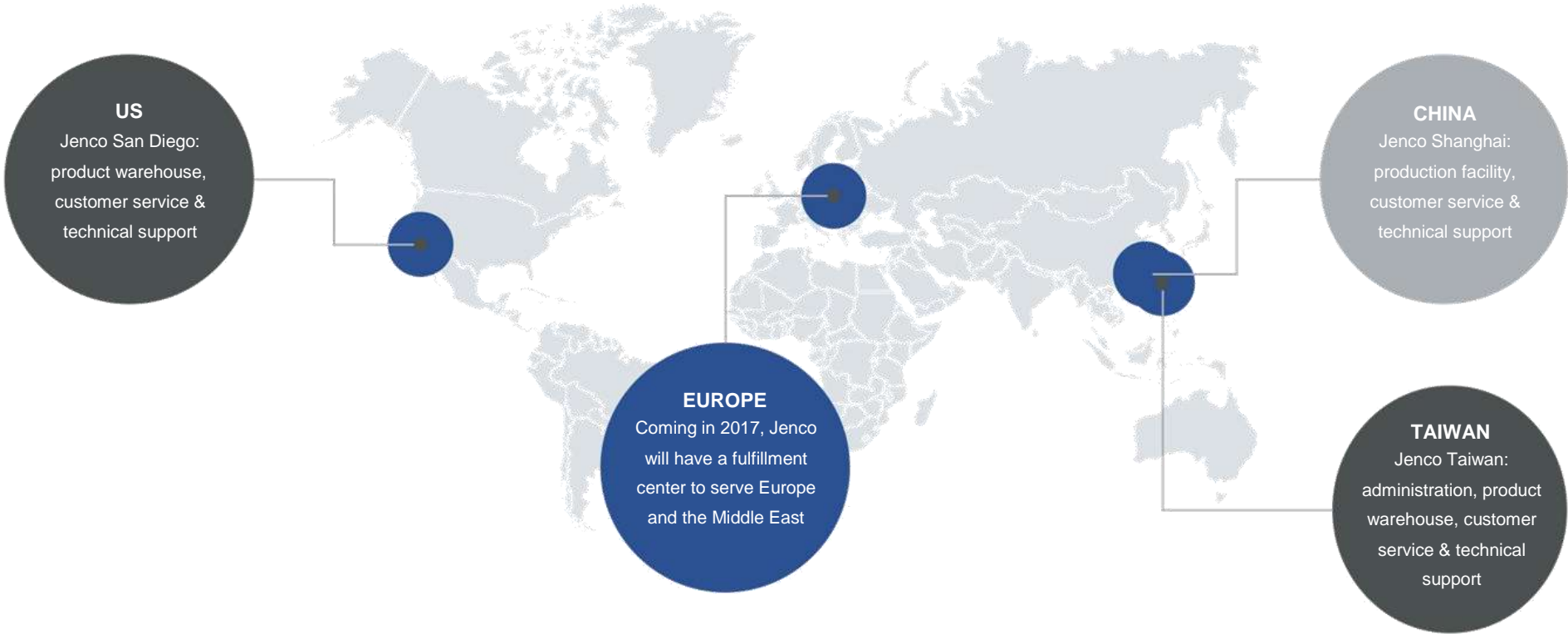
Jenco is a family-owned water quality instruments manufacturer on a mission to bring innovation to anyone who works with analytical instruments

Our instruments are sold throughout the world by Jenco distributors - businesses that resell our products to individuals, businesses or institutions. In an OEM capacity, our experienced in-house teams design and manufacture instruments for other respected manufacturers in our industry.

Since the launching of our portable digital pH meter in 1975, the world's first, we have continued to focus only on building water quality instruments. This single-minded focus is combined with our obsession with finding the best balance between quality and value – whether it is the simplest testers or the most advanced, gesture-operated, WIFI-enabled benchtop meters.

The aim of this booklet is to share with you what we think makes Jenco different than most other manufacturers in the water quality industry. The products contained here is a small subset of what we make, but they do represent exciting recent developments that we will roll out to the rest of our product line. If you are a distributor looking to represent a great line of water quality products, or a company that is considering working with a partner to build your branded water quality products, I hope you will be as excited about Jenco as we are excited about working with you.

GLOBAL SERVICE AND SUPPORT



QUALITY-TUNED PRODUCTION SYSTEM

While others tune for efficiency or cost-reduction, Jenco's production system is tuned for quality first, then efficiency.

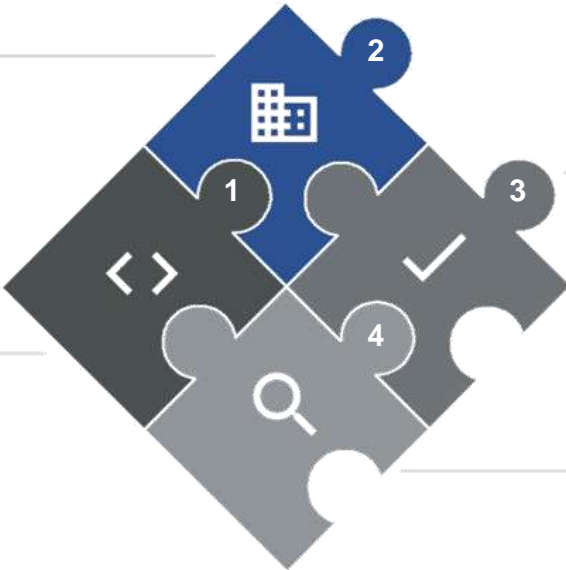
Jenco's production system is optimized to assure quality in a low volume, high SKU variation environment. Quality is assured at multiple points in our modified single-flow production system, where each production cell can handle small, 20pc to 50pc sized batches with the agility to quickly retune to produce different products. Products produced meet CE, CMC, RoHS and FCC certifications.

DEEP SUPPLIER NETWORK

Supplier network developed over 20+ years of operations in China

QUALITY STARTS WITH R&D

Experience in R&D pays off in many ways, and no where do we get more bang for the buck than in the quality of our products



IN-LINE QC

100% of products produced by Jenco goes through QC in our production cells

INDEPENDENT QA VERIFICATION

Separate QA group conducts a second round of testing before products go into inventory

DEDICATED OEM SERVICES



EXPERIENCED IN-HOUSE R&D TEAM

Having our own in-house team means tighter control over scheduling, quality, and intellectual properties. Our R&D team is located in Taipei and Shanghai, staffed with engineers with deep industry and technical competency, including app and firmware development, hardware design, industrial design, tooling and mold design and industrial engineering.



WAREHOUSING & LOGISTICAL SUPPORT

Jenco provide dropship service to end-users to help OEM customers reach just-in-time-inventory management goals and reduce inventory overhead.

Sales and customer support representatives in Shanghai and San Diego can jump on a conference call or group chat to answer product or application related questions on behalf of our OEM customers.



TRUSTED FOR OVER 40 YEARS

Jenco's goal here is simple – design and build custom instruments to meet or exceed the needs of our customers – and we have demonstrated our abilities and commitment for over 40 years. Our customers range from large, globally renown brands to well-respected nimble upstarts. Many of these partners have been with Jenco for decades.



FLEXIBLE PRODUCT & SERVICE ARRANGEMNT

Jenco branded, neutral label, private label, custom housing, custom products, bare boards, with or without electrodes, small lots or consumer-level volume, Jenco can work with you as your needs change over time.

**NEXT: OUR SMART & APP-
ENABLED PRODUCTS**

STREAM SERIES: SMART WIFI BENCHTOPS

MAXIMUM POWER / SIMPLE OPERATION

The Stream Series of benchtop instrument is a substantive departure from other laboratory water quality instruments



Introduces WIFI connectivity that brings real-time readings to any device or PC



The first laboratory instrument to use touch and swipe gestures like the ones on your favorite apps to improve the user experience



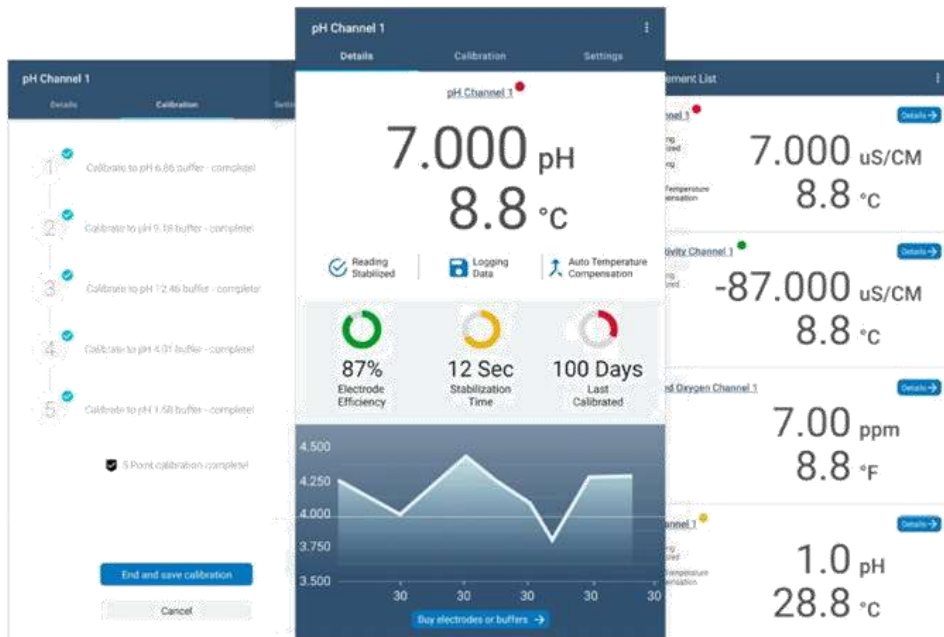
A clean, thoughtful user interface simplifies operations



Research-grade readings with Jenco's most advanced water quality electronics



BEST IN CLASS USER EXPERIENCE



One of our key goals is to make the laboratory benchtop instrument as easy to use as our favorite smartphone apps, and we believe we are on the right track with the Stream Series.

Users can use gestures such as taps and swipes to easily navigate their way around the different areas of the instrument, just like on their iPhone or Android phone.

With WIFI connectivity, users can easily monitor live readings and have access recorded data from any iOS, Android, Windows, or Mac browser that is connected to the same network. This frees users to focus more on using data and not on accessing the data.

WIFI also lets us deliver new features over the air to the Stream. Users can be sure their instruments are always running on the latest and greatest.

The Stream also has a beautiful, well-thought-out user interface that makes the complex easy with great layout designs, guided calibration procedures and user interaction elements that users are used to seeing on their smartphones and tablets.

BASIS SERIES: WELL-DESIGNED BUDGET METERS

The Basis Series forms the foundation of Jenco's benchtop meter offerings. This series comes from a long line of distinguished benchtop meters, where low cost of ownership, reading quality and build quality take precedent.

As part of the new push to lead with design, this popular series now mirrors the same great look of the top-end Stream Series.



Available in pH, conductivity, single and dual-parameters models



USB connectivity to Windows and Mac OS to transfer stored reading data



AC adaptor or battery powered



“ If you're competitor-focused, you have to wait until there is a competitor doing something. Being customer-focused allows you to be more pioneering. ”

Jeff Bezos

Amazon.com CEO

Many believe a pH meter is just a pH meter, so we have a market full of products that are indistinguishable from each other. Our heritage is in creation and in innovation, so in addition to providing traditional instruments, Jenco also provide next-generation instruments that incorporate smartphone apps, the latest in usability design and connectivity, in practical and affordable ways.



BLUETOOTH TESTERS

REIMAGINE LOW COST TESTERS

CONVENIENCE + POWER

Completely waterproof, dip-and-read nature of testers paired with the simplicity and power of smartphones

- ▶ pH, ORP, conductivity, TDS, salinity
- ▶ Available in traditional and Bluetooth models

BLUETOOTH CONNECTIVITY

Bluetooth Low Energy standard efficiently connects testers to smartphones



LOW COST

Targeted for consumer and prosumer applications



12-MONTH LIFESPAN AND IP67

Optimized components, electrode design and housing design enable long useful life



BEST-IN-CLASS READING QUALITY

0.01 Resolution, high repeatability and fast response time achieved with upgraded ADC processor and up to 3 point calibration for pH



The Wand Series of testers leverages Bluetooth and the power of smartphones to deliver unmatched simplicity and usability. The testers, which contain the electrode and processing module, connect via Bluetooth to Jenco's smartphone app, where all readings and operations are done.



RELIABLE READINGS IN THE FIELD

Jenco offers a complete line of value-oriented handheld meters, from the basic, single parameter pH/temperature meters to advanced, multi-parameter and ODO meters.

Jenco portable meters form the backbone to our private labeled line, serving as the foundation for many custom products. This line offers the best cost to value ratio, protective rugged housing, and reading quality that can rival research-grade instruments.



Single and multi-parameter models for pH, ORP, conductivity, dissolved oxygen, ODO, ion



RS-232 and USB data communication



IP65 or IP67 protection



Memory storage



MISSION-CRITICAL MONITORING AND CONTROL



Jenco's inline meters are versatile workhouse units, the key building blocks to any mission-critical process control infrastructure. Reliable and easy to operate, the no-frills inline meters perform continuous on-location monitoring and remote monitoring and control, leading to optimized mission-critical processes, increased quality and reduced downtime.

- Single or multi-parameter models for monitoring and controlling pH, ORP, conductivity, dissolved oxygen and temperature
- Single or multiple 4-20mA, voltage, RS-485 and Modbus communication protocols
- Single or multiple on-off relays
- 1/8 DIN and 1/4 DIN, IP65 housing and EM shielding protect against harsh elements
- No display, segmented LCD or graphical user interface

**TRUSTED PARTNERS
OF DISTRIBUTORS
AND OEMS**



PRODUCT SUMMARY

	PRICE RANGE	PARAMETERS	AVAILABLE FEATURES
Testers	Starts at 6000/- (with Bluetooth)	pH, ORP, conductivity, salinity, TDS	Replaceable electrode module, Bluetooth connectivity, smartphone apps, IP67, multi-parameter, 3-point calibration, guided operations, memory store
Portables	Starts at 12000/-	pH, ORP, conductivity, salinity, TDS, DO, ion	Standard connectors, IP67, protective rubber boot, multi-parameter, 3-point calibration, 0.001 resolution, RS-232, USB, memory store
Benchtops	Starts at 21000/-	pH, ORP, conductivity, salinity, TDS, DO, ion	WIFI connectivity, live data streaming, IP65, multi-parameter, 3-point calibration, 0.001 resolution, touch gesture operation, guided operations, memory store
In-lines	Starts at 19500/-	pH, ORP, conductivity, salinity, TDS, DO, ion, turbidity	Multi-parameter, 4-20mA output, on-off relays, RS-485, Modbus, IP65, graphical display

You're in water quality We should talk

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