

HydoTech



Headquarters: China (Global presence: 8 countries)

Sector: Energy / Hydrogen / Renewable

Stage & Funding Type: B-Round; Private, latest valued ~200m USD (May 2025)

Problem: Global energy transition requires electrolyzers and solutions for green hydrogen with affordable cost (LCOH), yet current ones are expensive, inefficient, and lack of safety management.

Solution: Modulized & optimized electrolyzer system with >10% higher efficiency; Embedded digital OS ensure lifetime safety; Green hydrogen solutions fit for all scenarios covering decentralized energy systems to green hydrogen plant.

Market Opportunity: In 2025, HydoTech has secured >60mnUSD order in global market, ranked Top 3 in China electrolyzer market (16% market share). The green hydrogen electrolyzer market is expected to boom from 2027 with >10bnUSD potential, driven by IMO NZF, EU REDIII, etc.

Traction:

- Exclusive electrolysis partner for GoldWind – MAERSK e-Methanol project (>400MW) – the global renewable shipping flagship project;
- Project with global leading energy groups incl. Shell, TotalEnergies, Sinopec, NEOM, well-established company footprint in China, Middle East, Europe;
- Well recognized by Aramco and Sinopec, and as their ONLY invested electrolyzer company globally.

Snapshot of Lead / Notable Investors:

- Aramco Ventures, Sinopec Capital, Sequoia Capital China, Zhen Fund, Tsinghua Capital, NIO Capital

Team: Changsheng Yao (Founder & CEO), Lianghu Zhang (Co-Founder & Chief Engineer), and leadership with deep hydrogen / electro-chemical / engineering experience.

Funding Ask: Seek **200-250 million USD** investment for expanding product line

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