

What is prologium & AABC?

By reimagining the core cell structure and process design, ProLogium has achieved a revolutionary battery architecture, ushering in a new era for lithium-ion battery technology. AABC, one of the most influential EV battery conferences globally, has been a key platform for advanced battery technology exchanges in Europe for over a decade.

Is prologium a viable battery technology?

Positioned as a major industrial player in the energy sector, ProLogium is recognized for its innovation and industrialization process at the heart of the European battery ecosystem. These decisions demonstrate the commercial viability of ProLogium's solid-state battery technology.

Who is prologium technology?

ProLogium Technology is currently the world's only solid-state battery manufacturer that has reached mass production and continues to inspire global battery innovation towards a fully electric, sustainable future. Sign up for our newsletter! 2022 Copyright - ProLogium Technology CO., Ltd. All Rights Reserved.

What is prologium 3D structure solid-state EV battery pack?

In April 2019, ProLogium was awarded gold at the Edison Awards for its battery pack assembly technology "BiPolar+3D Structure Solid-State EV Battery Pack", which allows for direct connection of electrodes in series and parallel by stacking to simplify the connection materials and space for the EV battery system and improve energy density.

What is prologium's 106ah solid-state battery?

A highlight of the event was the unveiling of 106Ah solid-state battery manufactured with high-silicon anode at the facility, designed for electric vehicles. ProLogium not only showcased its proprietary manufacturing technology for solid-state batteries but also highlighted the commercial viability of the next-generation battery structure.

How has prologium changed the lithium-ion battery industry?

ProLogium has redefined lithium-ion batteries with its groundbreaking platform. Overcoming the limitations of the traditional architecture established in 1991, ProLogium has replaced the conventional polymer separator film with a ceramic separator, achieving unparalleled advancements in the lithium-ion battery industry over the past 33 years.

Today, the European Commission greenlights a substantial grant to support ProLogium's scale-up project in Europe, highlighting ProLogium's contribution to the achievement of the European Green Deal and EU battery ...



ProLogium Technology Photovoltaic Panel

ProLogium Technology Co., Ltd. 2006, LCB ProLogium ...

"The Time is Now." New Technological Structure Opens a New Chapter in the Battery Industry On January 23rd, ProLogium Technology, a global leader in solid-state battery ...

On Tuesday, January 23, Taiwanese start-up ProLogium inaugurated a plant in Taoke, Taoyuan County (60 kilometers from Taipei), capable of generating 0.5 and then 2 gigawatt-hours of solid - or ...

ProLogium Technology, leader mondial de l'innovation en matière de batteries solides, a inauguré son usine de Taoke, une étape importante dans le secteur des batteries. Il s'agit de la ...

On March 19th, ProLogium Technology, a global leader in solid-state battery innovation, makes its debut at the "2050 Net Zero City Expo" in Taipei, Taiwan. During the event, Prologium is showcasing its exclusive "P-C-R Next ...

In a photovoltaic panel, electrical energy is obtained by photovoltaic effect from elementary structures called photovoltaic cells; each cell is a PN-junction semiconductor diode ...

Paris, le 14 mai 2024 - ProLogium, un leader mondial de la technologie des batteries céramiques au lithium, annonce choisir Paris-Saclay (Essonne, Île-de-France) pour y établir son premier ...

ProLogium, a global leader in lithium ceramic battery, the next-generation battery technology, participated in the Advanced Automotive Battery Conference (AABC) Europe on May 16. The founder and chairman, Vincent ...

2024 8:14, (SSB Summit), Dmitry Belov ...

ProLogium est une société taïwanaise créée en 2006. Elle est une des sociétés pionnières des batteries à électrolyte solide [1]. Vincent Yang est le fondateur et directeur général de ...

(ProLogium Technology) 2006, (Lithium Ceramic Batteries, LCB), 580??



ProLogium Technology Photovoltaic Panel

Web: <https://mikrotik.biz.pl>

