



Forsee Power boosts the autonomy of its LIFE portable batteries for the medical market

Paris, November 29th, 2021 – Forsee Power's *Industrial Tech* activity, the expert in smart battery systems for portable devices, is boosting the performance of its LIFE batteries to meet the ever-increasing demands of the medical sector. Its new range provides better autonomy for medical equipment such as portable oxygen concentrators (POCs), or syringe pumps, whose market is constantly growing due to aging populations and increasing need for home-based hospitalization, partly linked to the Covid-19 epidemic.

The new LIFE battery offer will be unveiled for the first time on the Forsee Power Group's stand at The Battery Show in Stuttgart, from November 30 to December 2, 2021.

A more compact generation, with 10% more autonomy

With its R&D centers in France and in China, Forsee Power and its *Industrial Tech* teams benefit from a strong innovation capability to adapt their offer to the growing needs of batteries in terms of autonomy, compactness, and life cycles. Thus, the new generation of LIFE lithium-ion batteries and these new high-performance versions can deliver 10% more autonomy compared to previous generation, up to 100 Wh of energy.

To meet the diversity of applications and equipment formats, the LIFE range is made up of 3 ultra-compact batteries: LIFE 50, LIFE 75 and LIFE 100. The batteries allow continuity of patient care in complete mobility and reliability.

“Our new generation of ultra-compact LIFE batteries responds to the challenges of medical technologies, offering the best range / compactness ratio. Customization options are possible and make our LIFE offer even more unique” says Hervé Méjécasse, *Industrial Tech Sales Director Europe* at Forsee Power.

The LIFE battery range, developed internally by the technical teams of the Forsee Power, is immediately available, without cost or development time to bear: a real asset in a rapidly growing and constantly innovating MedTech market.

Optimized service life thanks to the JEITA charging standard

In addition to the approvals and certifications of safety standards required by the medical sector, Forsee Power's LIFE batteries are now compliant with the JEITA charge profile. It optimizes battery life by regulating charging voltages and currents according to the temperature.

Furthermore, the new generation of LIFE batteries incorporates an encryption key (FHA-1) to increase security against the use of copies or uses of counterfeit batteries.

About Forsee Power

Forsee Power is a French industrial group specializing in smart battery systems for sustainable electric transport (light vehicles, off-highway vehicles, buses, trains and ships). A major player in Europe, Asia and North America, the Group designs, assembles, and supplies energy management systems based on cells that are among the most robust in the market and provides installation, commissioning, and maintenance on site and remotely. Forsee Power also offers financing solutions (battery leasing) and second-life solutions for transport batteries. The Group recorded revenue from sales of EUR 62 million in 2020 and has more than 500 employees. For more information: www.forseepower.com | [@ForseePower](https://twitter.com/ForseePower)

Media contact
Sophie Tricaud
+336 4272 0891
sophie.tricaud@forseepower.com

FORSEE
POWER