

Why should you use VisBlue's battery solution for storing green power?

Check out our products. You get plenty of advantages when you use VisBlue's battery solution for storing your green power. The technology offers a safe and more environmentally friendly battery solution that makes it possible to store more of the energy produced by the solar cells.

Is VisBlue a custom battery solution?

The VisBlue Battery Solution is custom made for the specific customer at hand, so as it meets whatever energy requirements the customer may have. Please, feel free to contact us to see if we can tailor a solution that fits exactly your needs. Write to us at sales@visblue.com Is a battery solution from VisBlue recyclable?

Are VisBlue batteries recyclable?

Our batteries are 99% recyclable. A VisBlue battery is made up of parts that are easy to recycle and it is built for disassembly. Most of the components in the VisBlue Battery Solution are made of different plastics and composites and are completely recyclable.

Is VisBlue scalable?

Yes, our battery solution is scalable and can be tailored to fit the needs of the customer. This is possible, as we can both design and arrange the desired number of VisBlue units to meet the energy requirements of the customer.

With ORBATS we want to develop a redox flow battery technology that contains a non-toxic and non-corrosive organic fluid with a simpler, soluble electrolyte component. Together with Vestas, Aarhus University, DTU Energy, Harvard University and Lithium Balance, VisBlue has embarked on a project with the scope of creating solutions for this.

The VisBlue battery solution is a Vanadium based redox flow solution. The technology provides a safe and more environmentally friendly battery solution that enables you to store more of the energy that is produced in your solar panels. The VisBlue redox flow battery solution can scale the power and capacity, independent of each. A breakthrough

We are a commercialised producer of redox flow batteries with a passion for sustainability. In 2014, VisBlue was established by Adelio Mendes, Anders Bentzen, Morten Madsen, and Søren Bødker. VisBlue is a private production and development company and [...]

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VisBlue produces Vanadium Redox Flow batteries based on a patented invention. The battery is a scalable energy solution that stores different types of energy. The battery is especially suited to store energy produced by solar panels because the battery can store a day of solar energy, and power your home at night.

Our redox flow battery is designed to provide reliable, long-duration energy storage for a wide range of applications. The battery consists of several key materials that work together to generate a flow of electricity, and we've carefully selected these materials to ...

The VisBlue Battery is based on an all vanadium redox flow battery (VRFB), which is the most mature redox flow battery technology. Electricity is stored electrochemically by changing the oxidation states of vanadium redox species that are dissolved in sulphuric acid and stored in two separate tanks.

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VFlowTech, a vanadium redox flow battery (VRFB) manufacturer based in Singapore, has signed a Memorandum of Understanding (MoU) with global liquid storage logistics group Advario. The potential partnership would seek opportunities to deploy VFlowTech's systems at Advario terminal facilities, leveraging Advario's land and ...

Flow batteries. With the VisFlow platform, you get a durable and scalable battery that is adapted to the unique needs of your company or institution. Recharge the battery with excess green energy from your renewable energy sources or buy cheap power from the grid when prices are low with SMARTflow spot price optimization.