

AKKU VISION IN PARTNERSHIP WITH GERMAN CELL MANUFACTURER UNIVERCELL AND LAUNCHING OEM BATTERY CONCEPT



E-bike Battery specialist Akku Vision GmbH has entered a partnership with UniverCell Holding GmbH, a German cell manufacturer based in Flintbek, North Germany. UniverCell is producing electrodes and cells based on lithium-ion technology. Akku Vision will use their 18650 and 21700 cylindrical cells in battery packs for both e-bike aftermarket and for OEM specific eMobility solutions.



CEO of Akku Vision Mr. Daniel Maiberger commented: „The production of cells in Germany is the basis for achieving the predicted growth in electromobility! Through this cooperation with German cell manufacturer UniverCell, Akku Vision has laid the foundation for securing the supply chain for its own products and the products of our OEM customers for years to come! The combined know-how of both companies will be reflected in the most innovative products with the highest energy density on the market. We look forward to receiving enquiries from potential customers from all sectors of the economy and are equipped for all production volumes.”

“Every market will have different demands on the cell size and chemistries for round cells in the future. As a result, the diversity is growing, and the „one-fits-all“ concept is losing relevance. We are therefore glad to partner with Akku Vision to offer them a competitive advantage with customized cylindrical cells for a truly exciting market”, says Dr. Stefan Permien, CEO of UniverCell.

About UniverCell Holding GmbH

UniverCell is a German based company that produces electrodes and cells based on Li-ion technology. UniverCell is serving partners with deep rooted knowledge and a capacity of over 1.5 GWh/year to develop Energy Storage Systems that challenge the status quo, focused on highest quality, performance, innovative technology, and customized needs. The production is focused on low CO2 Footprint combined with a unique recycling concept.

Akku Vision will start using the cells in production from end of 2022 and ramp up volumes in 2023 and onwards.



Bespoke Battery Concept

Furthermore, Akku Vision is introducing a new tailored business model Bespoke Battery Concept with up to 864 Wh in 36V technology and up to 842 Wh in 48V technology (available within 2022) with 21700 sized cells which aims at OEM customers who seek an European based battery partner. “We are much more than a supplier, we are a real partner and are 100% dedicated to projects that we take on. We have built up an extensive experience and know-how with developing and assembling high quality e-bike batteries at our facilities in Haibach, Germany. The whole industry is disrupted in their supply chain especially with goods made in Asia and as a result of that, European customers turn more to local supply solutions, so this is where we fit in very well by providing flexibility and On Time delivery. Additionally, we offer a palette of benefits such as extended premium warranty of 36 months, flex financing on development costs and a service network in Europe, North America and Australia to mention some of the benefits”, explains Mr. Kim Madsen, CSO.

About Akku Vision GmbH

Akku Vision was established in 2011 and started developing ebike replacement batteries under the brand name E-Bike Vision compatible to leading drive systems such as Bosch, Yamaha and Panasonic. Akku Vision has achieved a continuous strong aftermarket sales growth over the years and in 2021, own production facilities are being established in Haibach. That means R&D, after-sales service, quality management, warehouse, administration and fully automated battery assembly all in a 5.000 sqm building. Akku Vision offers Made in Germany batteries for Aftermarket as well as OEM ebike battery solutions. We are certified with ISO9001:2015 and ISO14001:2015.

