

THE ALL-NEW

BASE

The encompassing foundation to start building.

The world is currently trying to adopt a sustainable transformation process to counteract the adverse effects of climate change. Part of this sustainability process is the electrification of the transport sector. However, a network of charging solutions is needed to provide the transition to sustainable mobility with the desired power. One of these solutions is the Revolt BASE, which alongside a charging solution, also serves as an outdoor advertising platform.

However, with a rapidly growing market and constant supply of innovations, there is no focus on anything but practical individual end goals. With this in mind, isn't it rather odd that the transition to sustainable mobility is not facilitated by environmentally friendly products?

INTERACTION

Building brand loyalty by letting the user be InCharge+.

Optimising a positive experience is essential to build brand loyalty and, therefore, the potential for reuse. Research has shown that users value the interaction the most, especially the provision of information. Different forms of cognitive stimulation prevent charging to a 'black-box' and contribute to a trusted experience. A clear and intuitive component layout ensures the user is always at the centre of attention. The design principle of 'Form follows function' has therefore been leading in the redesign.

SUSTAINABILITY

BeReal.

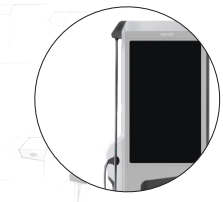
Credibility is one of the most important qualities for a company, especially a start-up. Decisive action will have to be initiated quickly to ensure a subsequent product portfolio which meets the brand values and statements. Two durable and environmentally friendly materials ensure that the complete waterproof casing significantly reduces the carbon footprint. The efficient neutralisation of large energy consumers makes it possible to be transparent, without unconsciously pretending to be something else.

TECHNOLOGY

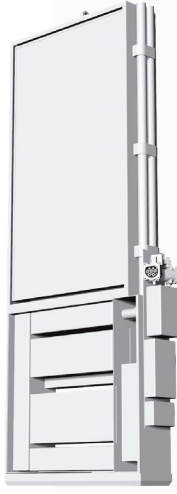
Prevention is more profitable than cure.

A paradigm of a linear business model is to sell more and sell faster. By subscription-based business models, this does not apply and, therefore, the BASE is designed for cost-effective replacement and repair. Function-oriented modules provide the opportunity to be externally pre-manufactured. The all-new component layout reduces the cost and intensity of any technical modifications that need to be made in a rapidly developing market. Giving consumers the feeling of 'new and improved' increase the chance to sell more by selling again.

TECHNOLOGY



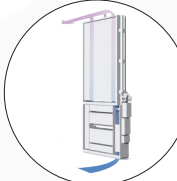
DC CHARGING MODULE
DC charging is made possible by an external adapter equipped with physical charging cables.



LINEAIR BECOMING CIRCULAR
All internal modules are disconnected from each other so that targeted developments can be implemented efficiently.



PRE-MANUFACTURED MODULES
Function-based components are assembled into pre-manufactured modules that can be easily maintained or repaired.

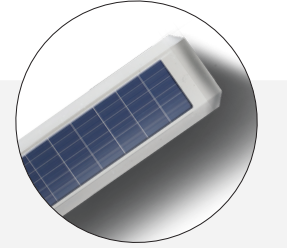


CENTRAL REGULATED CLIMATE MANAGEMENT
A central unit takes care of the temperature inside the BASE, along with three fans to support the flow.



MODULAR TWO INTEGRATION
The interaction column of the BASE can also serve as a new TWO to lower production costs and boost recognisability.

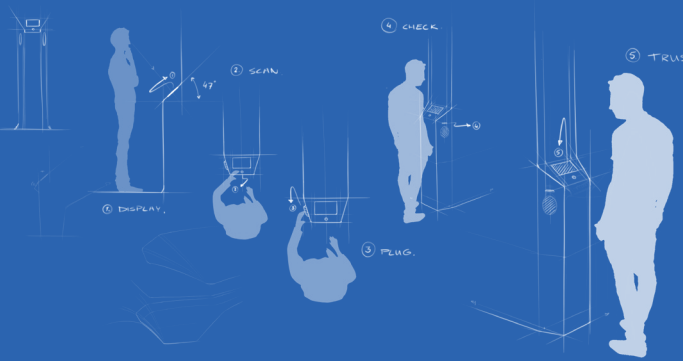
BIO-BASED COMPOSITE BODY
Natural fibre-reinforced plastic panels enclose the entire main body enhancing visible and physical sustainability.



SOLAR POWERED INTERACTION
Energy from solar-panel roof power the interaction, supplying the display and LED's with energy.

CARBON NEGATIVE DETAILING
Darker biochar detail locks in carbon permanently, making it carbon negative and decreasing the carbon footprint.

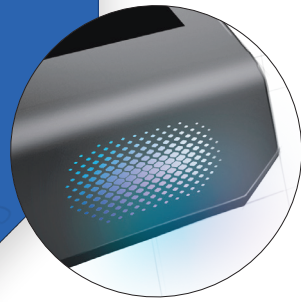
INTERACTION



INTUITIVE INTERACTION LAYOUT
An intuitive interaction layout lowers the threshold for beginning EV drivers and satisfies experienced drivers.

MODULAR USER INTERFACE
A modular interaction panel allows all necessary information to be displayed via a 7" touch screen.

LED INDICATOR
A four-LED battery-shaped LED indicator provides visual insurance to increase the interaction flow.



APPEALING RFID SCANNER
An engaging gradient gives a satisfactory image, making the start of a charging transaction feel less burdensome.

