

# **D S P DISPLAY** тоисн POWER EMBE DEMBEDDED



## ACTRON POWER enables customers from wired products to wireless

#### We offer:

- one step power solutions to our customers from concept through design to mass production and after-sales service
- total solution from supply chain, quality to project management
- full range of battery solutions from single cells to complex battery packs with BMS in hard case
- full service with sales experts in Europe together with our high quality and cost effective production partners in China
- local sourcing and project expertise in China





### **ACTRON POWER means**

TIME TO MARKET

MANY YEARS OFcustomerMANY YEARS OForiented projectINDUSTRIALmanagement &EXPERIENCEquality support

in well known companies in Germany and China DEEP MARKET AND PRODUCT KNOWLDEGE

about battery products

HIGH FLEXIBILITY AND EXCELLENT NETWORKING

to source even other nonbattery products

#### EXCEEDING EXPECTATIONS

able to present customers the best possible solutions



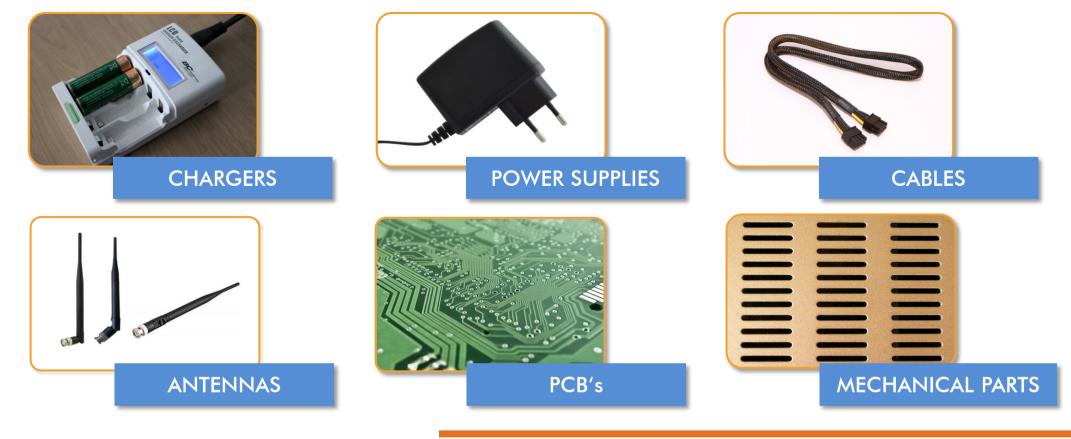
#### Strong focus and expertise on rechargeable battery products

- Lithium-Ion coin cells
- Lithium-Polymer cells, even customized cells
- Lithium-Ion cylindrical cells like 14500, 18650 and 21700
- Lithium-lon prismatic cells like 103450
- Rechargeable batteries with other technologies like LiFePO4 or NiMH
- Customized battery packs in soft- and hard cases



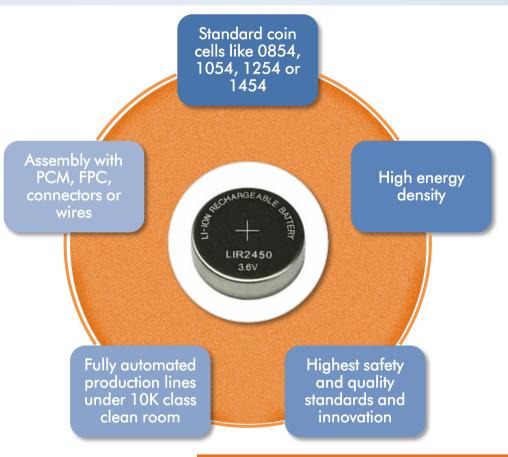


### Other high quality and cost effective products like





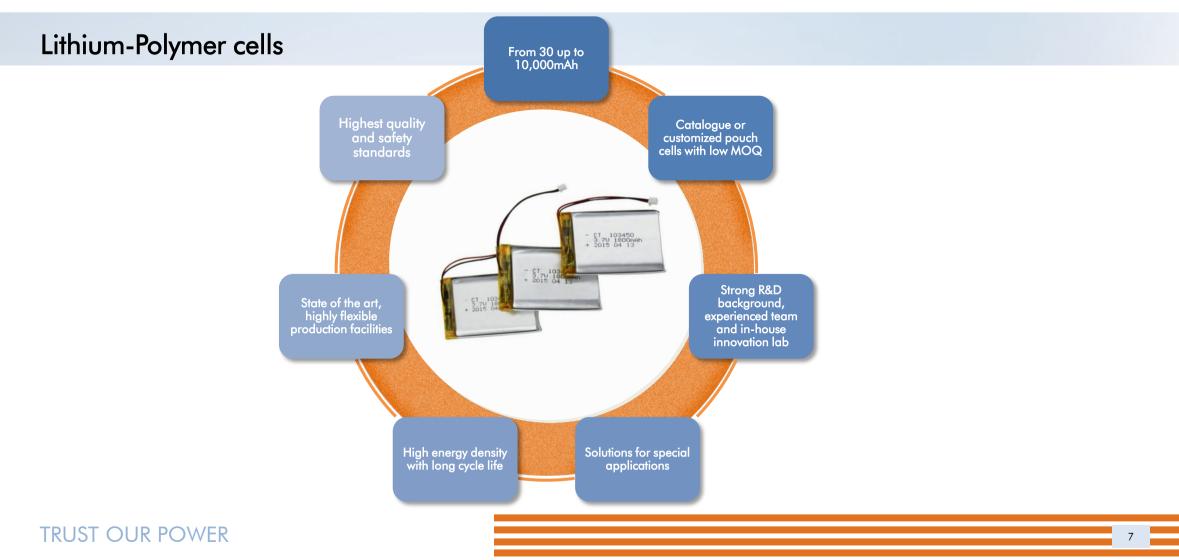
Rechargeable Lithium-Ion coin cells



TRUST OUR POWER

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## Other cell types

- Lithium-Ion cylindrical cells like 14500, 18650 and 21700 from 1<sup>st</sup> level Japanese / Korean brand names or local Chinese manufacturers
- Lithium-Ion prismatic cells like 103450
- Other battery technologies like LiFePO4 or NiMH
- Primary battery cells





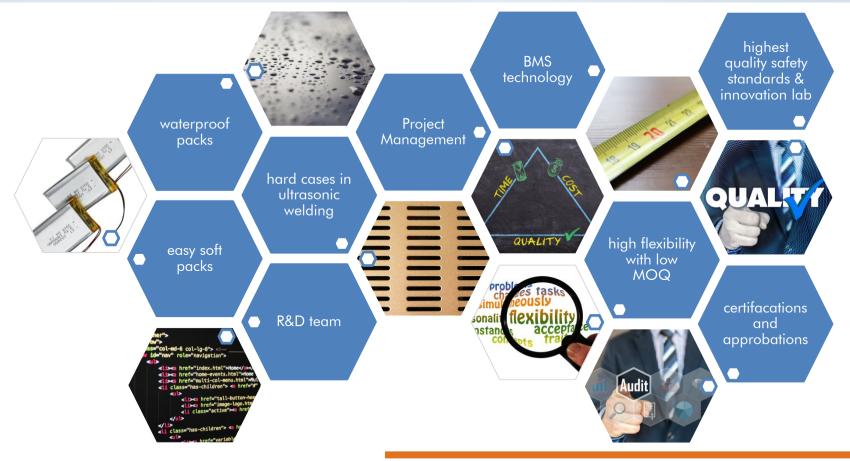
## Customized battery packs

- Easy soft packs only assembled with FPC, connectors or wires
- Hard cases in ultrasonic welding, low pressure molding (LPM) or laser welding
- Water-proof packs
- **BMS technology:** cell in serial or / and in parallel, PCM's with charge level indicator and protection
- Very experienced **project management** to fulfill customer requirements
- High flexibility with low MOQ
- Strong **R&D team** with mechanical, hardware and software engineers in house
- Very **experienced** with certifications and approbations
- Highest quality and safety standards
- Innovation lab





## **Customized Battery Packs**





#### TRUST OUR POWER $\rightarrow$ How we manage it?



Long-term and trustful relationship with our manufacturing partners



Short reaction time



Sales and service contact window in Germany



Excellent local management support onsite at our manufacturing partners



Able to handle certifications by 3<sup>rd</sup> party testing facilities



Willingness to handle also projects with lower quantities



# TRUST OUR POWER OVER

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