

ARIZE

Manufacturer of
test equipments
for batteries

SME specialist in battery testing for 30 years



Range of manual, semi-automated and automated solutions



- ✓ Energy production, transport and distribution
- ✓ Rail / Urban Transport
- ✓ Telecom / Data Centers / Infrastructures
- ✓ Battery manufacturers



Over 1000 benches in France and abroad

Battery testing solutions



Manufacturing of modular and scalable solutions for :

- ✓ Laboratory tests
- ✓ Production monitoring
- ✓ The battery quality test
- ✓ Routine, predictive and MCO maintenance
- ✓ Battery regeneration
- ✓ Management of homogeneous or non-homogeneous battery parks

Existing processes semi-automation and automation



Traction batteries

Rail, Electric Vehicles, Forklifts



Stationary batteries

Nuclear power plants, emergency applications



Starter batteries

Production measurement, Logistics



ARIZE

Range of products



Modular and scalable solutions

- Portable
- Semi-automatic
- Automatic



Power : charge and discharge of batteries

- Up to 600 Volts
- 6000 Amps
- 300 Kilowatts



Measurement of continuous

- Voltage
- Current
- Temperature
- Up to 330 measurement channels



Battery monitoring and conditioning unit

- Real-time measurement visualization
- Safety thresholds and test management
- Reports and traceability for fleet management

TESTING EQUIPMENTS FOR BATTERIES



Battery Conditioning Unit



Unloader Bench



Scanner for Battery Cells



Battery Capacity Tester



Portable Battery Controller

USB, RS232 compliant and many options on request



ARIZE

Railway - Urban transport

- *Rolling stock*

Use case

TGV / Tramways / Metros / Trains
Maintenance workshops / Industrial workshops
Laboratories

All types of batteries

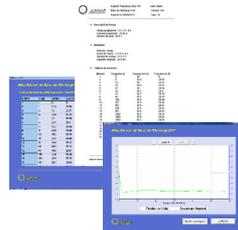


Solutions

 **Charger, Unloader
Battery Charger/Discharger**



 **Measurement management :
threshold detection, piloting
of tests, reports and
traceability**



 **Measuring devices,
Scanner for Battery cells,
Battery controllers, Data
loggers and accessories**



Railway - Urban transport

- *Infrastructures*

Use case

Telecom workshops / Energy workshops
Medium voltage workshops
Railway signaling workshops

All types of batteries

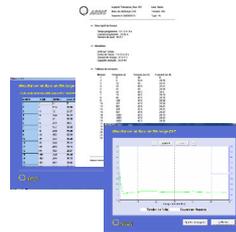


Solutions

 **Unloader Bench
Inverter Charger Bench**



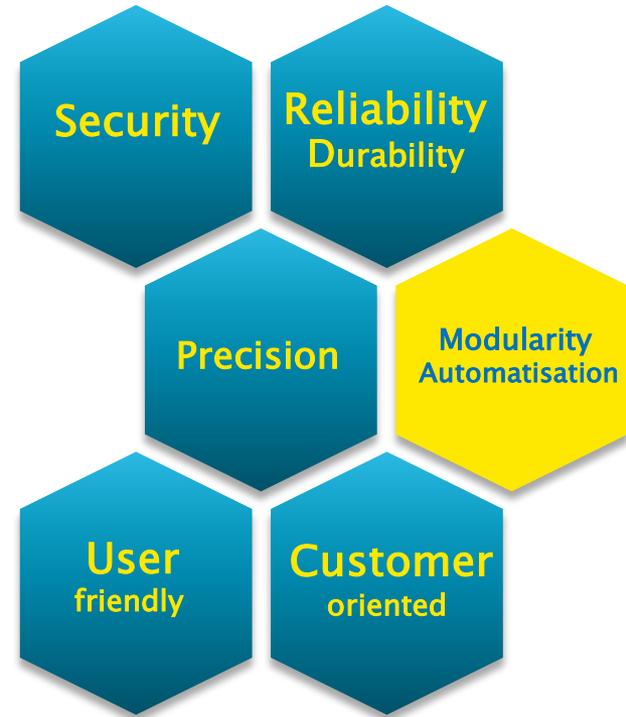
 **Measurement
management: threshold
detection, piloting of tests,
reports and traceability**



 **Measuring devices,
Scanner for Battery cells,
Battery controllers, Data
loggers and accessories**



Our customers for 30 years:



Contact us!



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