









## **Batteries**



## **Description**

At first glance, chargers and batteries do not seem to be especially important accessories. Perhaps they do not seem worth paying attention to for quality or origin. Experience shows the opposite. Instruments and their electronics react sensitively and need a reliable power supply in all environmental conditions. Batteries and chargers are also exposed to these conditions – some will function, others might and some not for long or not at all, under certain conditions. That is why the quality and efficiency of the originals also counts for batteries and chargers.

## **Benefits**

- Transparent choice: We offer you a wide palette of high-value chargers and batteries. For chargers, you have the choice between the Professional 5000 Series with high functionality and intelligence and the Professional 3000 and 1000 Series, the cost effective alternatives with less function, but outstanding quality and security.
- ✓ Professional 5000: INTELLIGENT CHARGER
- ✓ Professional 3000: MULTI-FUNCTIONAL CHARGER
- ✓ Professional 1000: SIMPLE CHARGER

Dutco's range of Chargers and batteries are perfectly matched to each other and to the instruments, and reliably secure the power supply in the field. They achieve best values in regard to temperature tolerance, recharging capability, operating time and cycle behavior.

## **Quality & Safety Requirements**

- Only brand battery cells
- Integrated microchip for intelligent charging
- Integrated temperature sensor as protection against over-heating
- Integrated protection against short circuits
- · Gold-coated contacts
- IP 54 tested against rain and splash water
- Resilience against high mechanical influences
- Electronics protect against deep discharge and current peaks on charging, that could damage the batteries