

Battery Quality Analyzer

General information about ADNB-6300 Battery Quality Analyzer

to prevent faults or quality issues in critical battery back-up applications caused by defects in stationary batteries, ADNB-6300 battery quality analyzer enables the user to diagnose and evaluate the performance a the degree of ageing by testing the conditions of individual batteries (500V max) in type of cell, module or pack.

ADNB-6300 can handle virtually all battery testing (e.g aged status of battery under test and the condition of a power system) in systems that use high-voltage battery packs, such as ESS,EV,HEV and PV as well as UPS.

Features:

- √ measures internal resistance of 500V max of batteries
- √ measures voltages at battery (DC1000V)
- ✓ measures voltage of UPS (AC500V)
- ✓ measures ripple voltage , current and temperature.
- √ measure capacity of battery
- √ diagnoses ageing of battery and predicts its use life (to determine timing for replacement)
- √ can conduct history management of battery using 8MB memory
- ✓ auto hold and data storage
- ✓ prints out measurement data in reports
- √ transmits measurement data to remote locations (e-mail, server using mobile app)
- √ battery management using identification code.





