

# PRODUCT SPECIFICATION

Model NO.	NG120
Nominal Capacity(AH)	120Ah
Nominal Voltage(V)	3.2V
Standard Charge Current(A)	0.5C
Maximum charge current(A)	1C
Impedance(Ω)	0.2mΩ
Max. discharge current(A)	2C
Max.charge voltage(V)	3.65V
Discharge cut-off voltage(V)	2.5V
Charge working temp.(°C)	0~55°C
Discharge working temp.(°C)	-20~55°C
Cycle life	4000 Cycles



# PRODUCT FEATURES



Extreme light weight



Extended cycle life



Low self discharge



Superior cranking power



Completely sealed



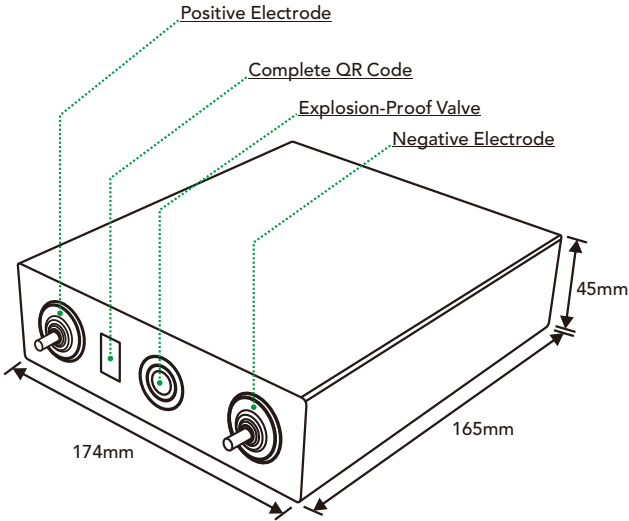
Environmental protection



Broad application



VDA compliant



# LONG BATTERY LIFE



### HIGH CAPACITY

Super long life of about 5 years, large capacity battery life, long-distance riding without worrying about power problems



### HIGH-QUALITY

Sufficient capacity and sufficient amount to refuse false bids without fear of wind and rain, cold resistance and high temperature resistance

# PRODUCT APPLICATIONS



### Energy Storage Systems

Generation-side energy storage | Grid-side energy storage | Power-side energy storage



### Passenger Cars

Pure Electric Private Car | Pure Electric Operating Vehicle



### Business Applications

Road passenger vehicles | Logistics Delivery Vehicle | Heavy Duty Transport Vehicle  
Road cleaning vehicles | Construction Machinery Vehicle | Two-wheeled vehicles  
Ships | Special application vehicles