



Electric vehicle battery expert 4-EVF-170



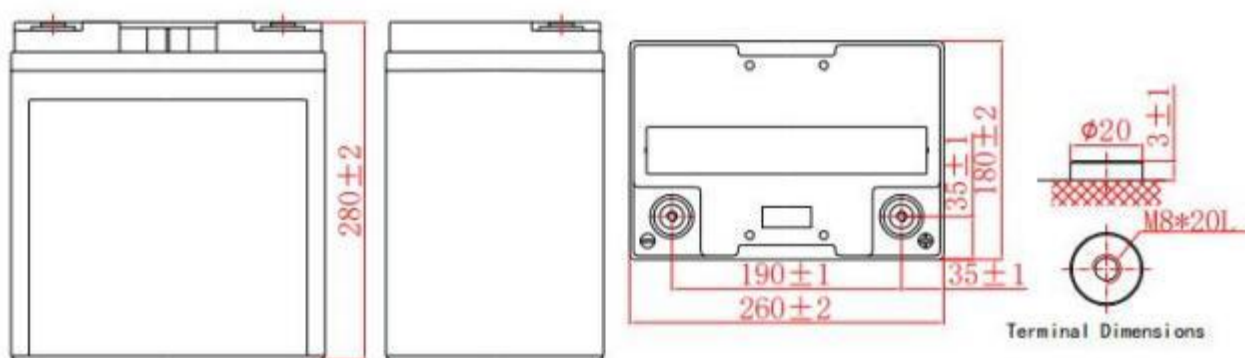
General Features

- High corrosion resistant performance: Pb-Ca multi-alloy grid
- High energy density and power density
- Optimized capability of instant high-current discharging
- Excellent charge acceptance ability
- Strong high and low temperature performance
- Low self-discharge rate



Dimension:260(L)×180(W) ×280(H)×280(TH)

Unit: mm



Specification

Nominal Voltage	8V
Nominal Capacity	170Ah@3Hour-rate to 1.75V per cell @25°C
Design life	5 years
Terminal	M8
Approx. Weight	Approx36.5kg±3% (80.5lbs±3%)
Container Material	ABS
Self discharge	3% of capacity declined per month at 25°C

Rated Capacity

20Hour Rate (10.0A to 10.5V)	200.0Ah
5Hour Rate (36.0A to 10.5V)	180.0Ah
3Hour Rate (56.7A to 10.5V)	170.0Ah

Operating Temperature

Discharge:	-20 ~50°C(-4~ 122°F)
Charge :	-20 ~50°C(-4~ 122°F)
Storage:	-20 ~50°C(-4~ 122°F)

Charge Method(25 °C)

Max charge current	25.5A
Float Use:	9.00-9.20V@25
Cycle Use :	9.60-10.0V@25

Standards

Executive standard :GB/T32620-2016

Applications

- Electric vehicle
- Electric wheelchair
- Electric scooter
- Electric play car for children
- Garbage truck
- Patrol car

Attain Certificate



Disclaimer: Manufacturers have the right to self-modify the parameters of the product updates, please keep in touch with manufacturers to obtain the latest information.

