

Medical Cart Battery



Feature:

- Maintenance free
- Cycle life is long
- The capacity is higher than lead acid
- The BMS can communication with device
- Device controller can monitor SOC% and SOH and so on

PHYSICAL SPECIFICATIONS

Model	Voltage	Capacity		Dimension (mm)			Weight (kg)	Case
		Minimum	Typical	Length	Width	Height		
ZE18017	12.8	51.0Ah	52.5Ah	210	138	186	6.5	ABS

ELECTRICAL SPECIFICATIONS

Electrical Features		
Charge	Charge voltage	14.4±0.1V
	Charge current	10.8A
	Max charge current	40A ≤2S
Discharge	Continuously discharge current	30A
	Peak discharge current	40A
	Discharge Cut Off Voltage	9.6V
Temperature	Charge temperature	0°C ~ +45°C
	Discharge temperature	-20°C ~ +60°C
	Storage temperature	-10°C ~ 40°C
BMS Protection	Over charge/over discharge, over current, over/under temperature, under voltage, short circuit, passive cell balance	
Communication	SMBus	

