

# **Rechargeable Sealed Lead-Acid Battery**

## 6-DMF-24

#### **GENERAL FEATURES**

Internal formation technology, alloy free of cadmium and arsenic, environmentally friendly. Reliable sealing structure, no leakage, no need for fluid maintenance. High specific energy and high specific efficiency, excellent large current discharge performance. Good charge acceptance performance, wide temperature range. Low self-discharge rate and long cycle life of deep charge and discharge.

### **Product Applications**





## **Product Features**







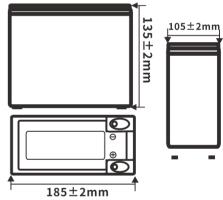
#### E-scooter

## **Parameters**

Voltage(V)	12			
3hr capacity (AH)	24			
Dimension (±2mm)	L(mm) W(mm) H(mm) T/H(mm)	185 105 135 135		
Weight(Kg)	7.0±0.1kg			
Material of Shell	ABS			
Max resistance(m $\Omega$ ) $\leq 11$				
Terminal	Copper			
Operating Temperature Range Discharge: -35°C (-31°F)~50°C (122°F) Charge: -15°C (5°F)~40°C (104°F) Stprage: -15°C (5°F)~40°C (104°F)				

	3hr(9.33	3A to 10.	.5V)	24
Capacity≧(Ah,25°C)	5hr(5.60	0A to 10.	5V)	26
	10hr(2.8	30A to 10	).5V)	30
	20hr(1.4	40A to 10	0.5V)	35
Self dischargeRa	te (20°0	) ≥85	5%/3r	nonth
		oating 1		
Charging voltage	(V) C)	cling 1	.4.4V	~14.8V
discharge current(A) $3.0 I_3$				
charge current(A) 0.15C <sub>3</sub>				
Terminal	ф9.8-М5			
		30d	90%	D
Residual capacity		60d	85%	-
after self-discha	rge≧	90d 180d	82% 80%	
		1900	80%	D

## **OUTER DIMWENSIONS**



#### **BATTERY FEATURE**

