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## LiFePO4 Battery 18650-1400mAh

**Model :** HTCF18650-1400-3.3

### Summary:

**Applications:** widely used in UPS power supply, electric cars, electric motorcycles, electric bicycles, electric tools, miner's lamp, instrumentation, and energy storage devices etc.

**Type:** LiFePO4 Rated Voltage:3.3V. Nominal Capacity:1400mAh.

### Description:

#### Notable advantages, compared with alkaline battery:

Great performance in large current discharging.

Wider operation temperature, -40°C~60°C, while alka line batteries can not work under low temperatures and leak easily under high temperatures.

Environment friendly, none polluted composition included, after using the outcome is iron, benefit to environment.

Over 10 years life.

40% lighter than ordinary alkaline battery.



**Specifications:**

	Item	Parameters
1	type	18650-3.3-1400
2	Nominal Capacity	1400mAh (0.5C)
3	Minimal Capacity	1350mAh (0.5C)
4	Rated Voltage	3.3V
5	Internal Resistance	≤60mΩ
6	Charge Voltage	3.65V
7	Charge Mode	CC/CV
8	Charge Time	Standard Charge Method: 6.0h(for ref.) Quik Charge Method: 2.5h(for ref.)
9	Max. Continuous Discharge Current	3C
10	Discharge Cut-off Voltage	2.5V
11	Working Temperature	charge: 0°C ~ 55°C discharge : -20°C ~ 60°C
12	Storage Temperature	-20°C ~ 45°C
13	Storage Humidity	<85%
14	Cell Weight	40 g(approx.)
15	size	D*H(18*65mm)



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