

# LITHION IRON PHOSPHATE BATTERY





Cell Diameter	26mm		
Cell Height	65mm		
Cell Weight	90g		
Positive Terminal	Flat		



## BSTPOWER(SHENZHEN)LIMITED

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# LITHION IRON PHOSPHATE BATTERY

# WIDE-TEMPERATURE CELL

#### Working Temperature:

Charging: -20 ~ 60 °C; Discharging: -40 ~ 60 °C

### Application:

Starting, lighting and ignition battery,
Light means of transport battery,
Industrial battery, ESS battery, Outdoor power tank battery



No.	Cell Types	Voltage (V)	Capacity (mAh)	Charging Rate	Discharging Rate
1	IFR26650 G2W	3.2	3350	2C	3C

# **ENERGY CELL**

## Cycle Life:

0.5C/0.5C: 4000 Cycles

#### Working Temperature:

Charging:  $-5 \sim 60$  °C; Discharging:  $-20 \sim 60$  °C

## Application:

Starting, lighting and ignition battery, Light means of transport battery,

Industrial battery, ESS battery, Outdoor power tank battery



No.	Cell Types	Voltage (V)	Capacity (mAh)	Charging Rate	Discharging Rate
1	IFR26650 G2	3.2	3300	1C	3C
2	IFR26650 E3400	3.2	3400	1C	3C
3	IFR26650 G1	3.2	3600	1C	3C
4	IFR26650 G3	3.2	4000	1C	3C
5	IFR26650 G6	3.2	4500	1C	3C

## **POWER CELL**

## Working Temperature:

Charging: 0 ~ 60 °C; Discharging: -20 ~ 60 °C

#### Application:

Starting battery, UPS battery, ESS battery, Power tool battery



No.	Cell Types	Voltage (V)	Capacity (mAh)	Charging Rate	Discharging Rate	Cycle Life at 25°C
1	IFR26650 P2800	3.2	2800	5C	15C	5C/15C: ≥ 350
2	IFR26650 G2P	3.2	3200	5C	10C	1C/7C: ≥ 500

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