

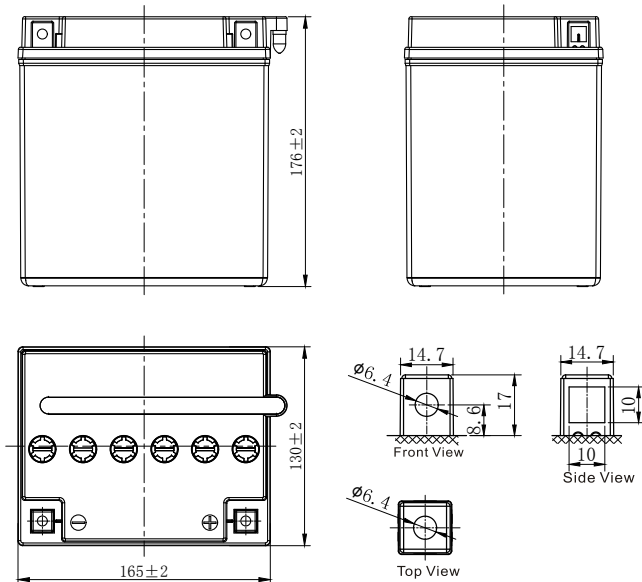
# CONVENTIONAL FLOODED MOTORCYCLE BATTERY

LB30L-B (12V29Ah)



## CHARACTERISTICS

| Item  | Specifications                                 |                              |
|---|--|------------------------------|
| Nominal Voltage   | 12V  |                              |
| Nominal Capacity (10HR)   | 29Ah   |                              |
| Cold Cranking Performance Amps@0°F (-18°C)  | 300A   |                              |
| Dimension (±2mm)  | Length   | 165mm (6.50inches)           |
|   | Width  | 130mm (5.12inches)           |
|   | Container Height                               | 176mm (6.93inches)           |
|   | Total Height                                   | 176mm (6.93inches)           |
| Battery (with acid)   | Approx Weight                                  | 8.19kg (18.1lbs)             |
| Electrolyte   | Approx Weight                                  | 2.26kg (4.98lbs)             |
| Terminal type   | A  |                              |
| Battery type  | Conventional Flooded (High Performance) Series |                              |
| Constant-Voltage Charge:  |  |                              |
| Initial charging current  | Less than 0.3C <sub>10</sub>                   |                              |
| Voltage   | 14.40V~15.00V at 25°C (77°F)                   |                              |
| Charging time   | 16~24h   |                              |
| Constant-Current Charge:  |  |                              |
| Charging current 0.1C <sub>10</sub> , when charging voltage up to 15.60V, continue to charge 2h |  |                              |
| Floating Charge   | Initial charging current                       | Unlimited                    |
|   | Voltage  | 13.50V~13.80V at 25°C (77°F) |
| Capacity affected by Temperature  | 40°C (104°F)                                   | 106%                         |
|   | 25°C (77°F)                                    | 100%                         |
|   | 0°C (32°F)                                     | 86%                          |
|   | -15°C (5°F)                                    | 65%                          |



## GENERAL FEATURES

- Low maintenance
- High performance and dry charged high quality and flooded battery
- Shipped without battery electrolyte pre-charged and ready to install

\*Values are subject to variation of +/- 5% in normal manufacturing processes.

## Discharge Characteristics (25°C, 77°F)



Leoch International Technology Ltd.  
[www.leoch.com](http://www.leoch.com)

Leoch Batteries Pte Ltd  
[www.leoch.sg](http://www.leoch.sg)

Leoch Battery Corporation  
[www.leoch.us](http://www.leoch.us)

Leoch Europe S.A.  
[www.leoch.eu](http://www.leoch.eu)