



BP26105 Rechargeable C Battery

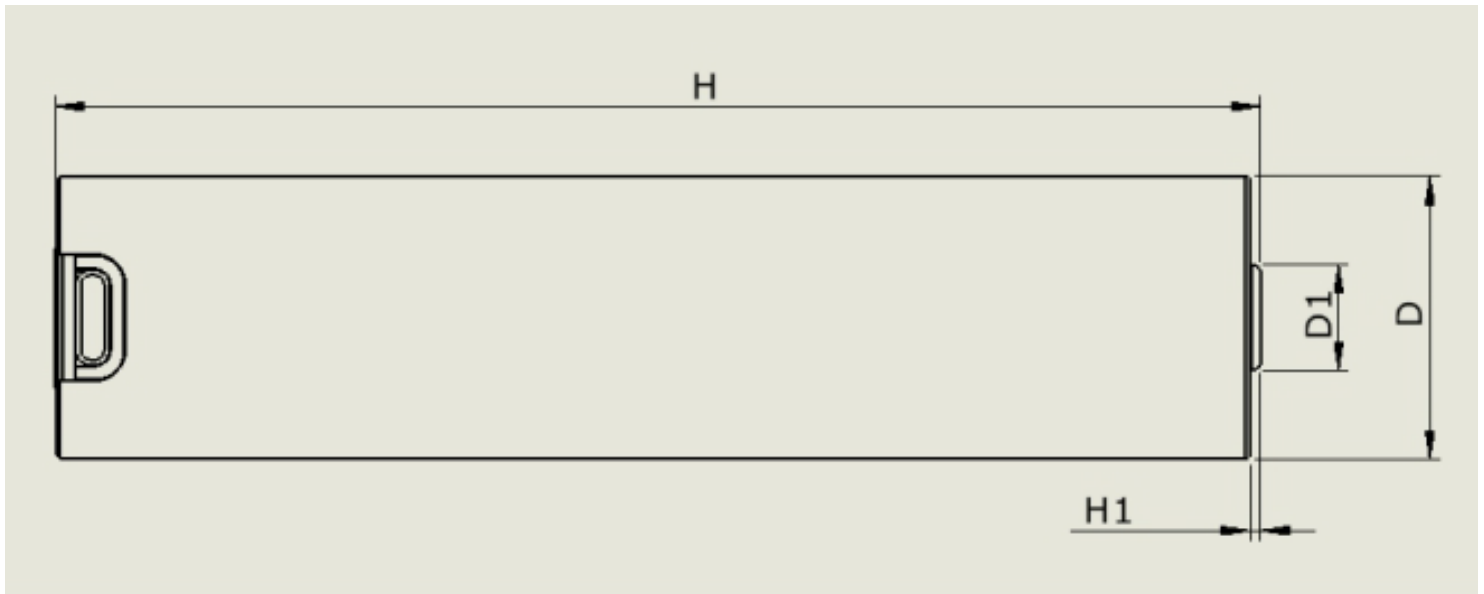
Specifications	
Model	BP26105
Nominal voltage	3.6V
Nominal capacity	11000mAh
Minimum Capacity	11000mAh
Combination	One-piece design
Additional Feature	Charge and discharge in one, with power indicator
Max. Discharge Current	40A
Max. Continuous Discharge Current	30A
Internal Resistance	$\leq 30\text{m}\Omega$
Weight	163g
Shipment Voltage	$>3.5\text{V}$
Operating environment	Charging temperature: $0^{\circ}\text{C}\sim 45^{\circ}\text{C}$ Discharge temperature: $-20^{\circ}\text{C}\sim 60^{\circ}$

Features and Benefits

1. High Capacity (11,000 mAh) — Provides extended runtime with fewer recharges.
2. Strong Output — Continuous discharge up to 30A and peak discharge up to 40A.
3. Integrated Type-C Port — Supports both charging and discharging with LED power indicators.
4. Compact Cylindrical Design ($\text{Ø}27 \times 114\text{ mm}$) — Standard C size with optimized energy density.
5. Low Internal Resistance ($\leq 30\text{ m}\Omega$) — Ensures high efficiency with minimal heat generation.
6. Safety Protection — Built-in PCB for overcharge, over-discharge, overcurrent, and short-circuit protection.



Dimensional



H: 114.2mm

D: 27mm

H1: 0.8mm

D1: 15mm