

CLI20-12 : 20Ah, 12V LiFePO4 Battery by CanBat



CAD \$229.00[[200,200,200]][[14]

Current Sale Price: Original price was: CAD \$229.00.CAD \$184.00Current price is:
CAD \$184.00.

SKU: CBCLI20-12

Product Categories: [Batteries](#), [Lithium](#), [Multi-Use : 12V, 20-99Ahr](#), [Shop](#), [Specials](#)

Product Tags: [12.8v](#), [12v](#), [20ah](#), [canbat](#), [canbat canada](#), [cli20-12](#), [cli20-12 canada](#), [lfp](#), [lifepo4](#), [lifepo4 battery canada](#)

Product Page:

<https://www.modernoutpost.com/product/cli20-12-20ah-12v-lifepo4-battery-by-canbat/>

Product Summary

This is the CLI20-12 Lithium Iron Phosphate (LiFePO4) battery by CanBat. This robust little LiFePO4 battery is designed to be powerful and compact to suit various deep cycle applications, such as HAM radios, small solar kits, electric wheelchairs, scooters, and more.

Product Description

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The CLI20-12 is a lithium iron phosphate (LiFePO4) battery offering more power and less weight compared to its sealed lead-acid counterparts. LiFePO4 batteries also provide 10x longer life than SLA batteries, making the technology the best choice for deep cycle applications that will drain the batteries or operate in extreme weather conditions.

CLI20-12 For Portable Energy

The CLI20-12 is suitable in many other deep cycle applications such as mobility scooters and lawnmowers. This 12V 20Ah lithium battery offers 230Wh of useable energy and is lightweight, making it the perfect battery for applications requiring stable power, such as the following...

CLI20-12 Applications

- Electric wheelchairs - Mobility Scooters - Portable Power Stations - Solar Power Systems - UPS Systems

Canbat 12V lithium batteries are engineered to offer more energy for high consumption than traditional 12V lead-acid batteries. Some SLA batteries, such as the flooded type, need to be maintained. However, Canbat lithium Iron Phosphate is 100% maintenance-free and is very safe to operate, even in non-ventilated battery boxes. This 12V 20Ah lithium battery is very popular for electric wheelchair applications, and it is commonly referred to as a 12V electric wheelchair lithium battery.

Not all lithium batteries are manufactured the same. Canbat lithium batteries use the most advanced LiFePO4 cells to allow for the safest and most stable power. Our lithium batteries are also equipped with an intelligent battery management system

(BMS) to ensure a long lifetime and safe handling. This 12V 20Ah lithium battery can be connected in parallel up to 4 units of the same model to create a 12V 40Ah, 12V 60Ah, or even 12V 80Ah battery. It can also be connected in series up to 4 units of the same model to create a 24V 20Ah, 36V 20Ah, or even 48V 20Ah battery.

CLI20-12 Battery Specifications In Brief

Part Number: CLI20-12

Nominal Voltage: 12.8V

Capacity: 20Ah

Max Series : 4

Max Parallel : 4

Length: 181.5 mm (7.15 inches)

Width: 77 mm (3.03 inches)

Battery Height: 167.5 mm (6.59 inches)

Approx Weight: 2.45 kg (5.4 lbs)

UL certified

Download Product Specifications

Product Attributes

- Weight: 3 kg

Product Gallery



Temperature Protection



Over-charge Protection



Over-discharge Protection



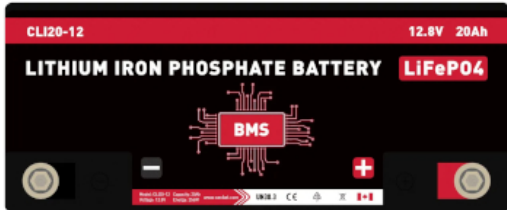
Over-current Protection



Single Cell Equalization



Short-circuit Protection



5.4 lbs



2.45 kg

