

FOSSIBOT FBP1200-B 1985Wh Battery (Green)



Model: FBP1200-B

Manufacturer: FOSSIBOT

EAN: 6942580505077

Product Code: 1093864

R12,749

FOSSIBOT FBP1200-B 1985Wh Battery (Green)

The FOSSIBOT FBP1200-B 1958Wh is an additional battery module designed to work with the FBP1200 power station, allowing you to increase the system's total capacity to up to 39.1 kWh. The battery uses modern LFP (lithium iron phosphate) cells, valued for their high durability, operational stability, and greater safety. The manufacturer claims a lifespan of up to 6,000 charge cycles, making the device ideal as a long-term power source for homes, RVs, or mobile work. The Plug & Play design allows for quick system expansion without additional cables, and the IP65 rating enables use of the battery even in harsh conditions.

LFP cells designed for long-term operation

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

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The lithium iron phosphate cells used in the FBP1200-B model are distinguished by their high resistance to intensive use and frequent charging. LFP technology is considered one of the safest currently available on the market, as it provides greater thermal stability and reduces the risk of overheating. With a lifespan of up to 6,000 cycles, the battery can operate for many years without a noticeable loss of performance. This is particularly important for those who regularly use the power station while traveling, working in the field, or as a backup power source at home. The battery is designed to operate in a wide temperature range from -20°C to 55°C, so it can be used both in winter and on hot days. The IP65-rated enclosure effectively protects the interior from dust and water splashes, increasing safety when used outdoors. As a result, the device is also suitable for field work or emergency outdoor power supply.

Expand capacity without complicated installation

The modular design allows you to quickly increase the capacity of the entire power system without having to replace the main unit. A single FBP1200 station can work with up to four additional FBP1200-B batteries, significantly extending the runtime of connected devices. Installation requires no additional cables—simply connect the modules together, much like stacking blocks. This solution saves space and makes system expansion convenient even for those who have not previously used energy storage systems. The housing features a practical display showing the device’s key operating parameters. The user can check the battery charge level, input and output power, and the current operating status of the system in real time. The screen also indicates when the battery is being heated and displays high- and low-temperature safety alerts. An additional parallel connection indicator helps quickly verify that the entire system is functioning correctly.

Included

- FOSSIBOT FBP1200-B Expansion Battery

Manufacturer	FOSSIBOT
Model	FBP1200-B
Capacity	1958 Wh

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Cell Type LFP (lithium iron phosphate / LiFePO4)

Lifespan up to 6,000 cycles

Expandability up to 4 additional batteries

Operating temperature range from -20°C to 55°C

Protection rating IP65

Color green

GPSR Link: https://psr-assets.innpro.pl/energy/sg_energy_power_stations.pdf, Gross weight: 19340,

Net weight: 16800, Box length: 55,50, Box width: 34,50, Box height: 33,50, GARAN:

<https://garan.innpro.pl/fossibot/6942580505077>

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