

**TRUSTED ENERGY PARTNER
FROM FINLAND
SINCE 1975**

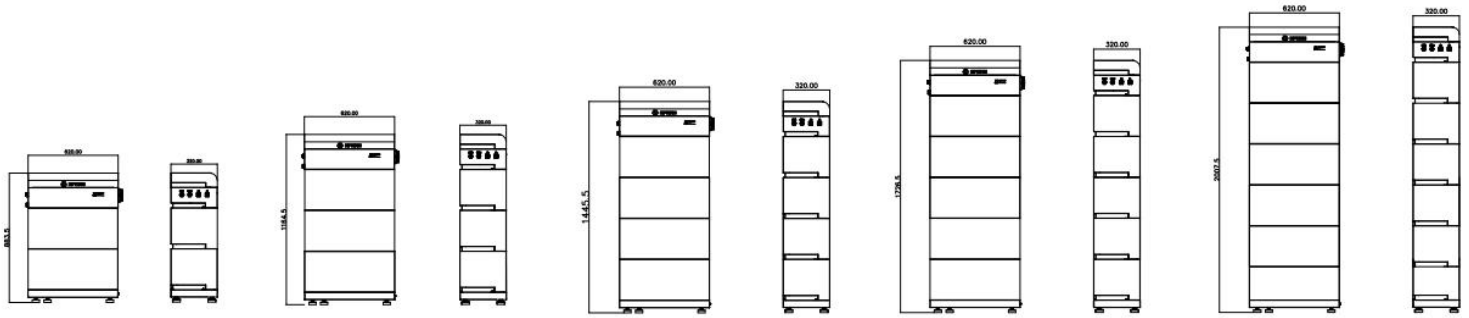


HIGH-VOLTAGE LITHIUM BATTERY LM BAT-10/15/19/24/29



www.efore.com

- ▶ Long lifespan. 10 years warranty.
- ▶ 10kW DC charging and discharging power.
- ▶ High system efficiency.
- ▶ Easy installation with stacked design.
- ▶ Support most of tier 1 hybrid inverters.



(LM BAT-10)

(LM BAT-15)

(LM BAT-19)

(LM BAT-24)

(LM BAT-29)

Model	LM BAT-10	LM BAT-15	LM BAT-19	LM BAT-24	LM BAT-29
Number Of Modules	2	3	4	5	6
Nominal Voltage [Vd.c.]	192	288	384	480	576
Operating Voltage Range [V]	168~219	252~328.5	336~438	420~547.5	504~657
Rated Capacity [Ah]			50		
Rated Energy [kWh]	9.6	14.4	19.2	24	28.8
Recommended Charging Current [A]			25		
Maximum Continuous Charging Current [A]			50		
Recommended Discharging Current [A]			25		
Maximum Continuous Discharging Current [A]			50		
Storage Temperature Range [°C]			-30 to 60		
Operating Ambient Temperature [°C]			-20 to 55		
Dimensions(W*D*H) [mm]	620*320*883.5	620*320*1164.5	620*320*1445.5	620*320*1726.5	620*320*2007.5
Weight [kg]	123.7	176.3	228.9	281.5	334.1
Working Altitude [m]			4000 (>2000 Derating)		
Relative Humidity			5%-95%		
Communication			RS485/CAN		
Installation Method			Stacked+Wall Mounted		
Protection Grade			IP65		
Certification Standards			Pack: IEC/EN 62619, UN38.3		Cell: IEC/EN 62619, UN38.3, UL1973
Fire Protection			Optional		