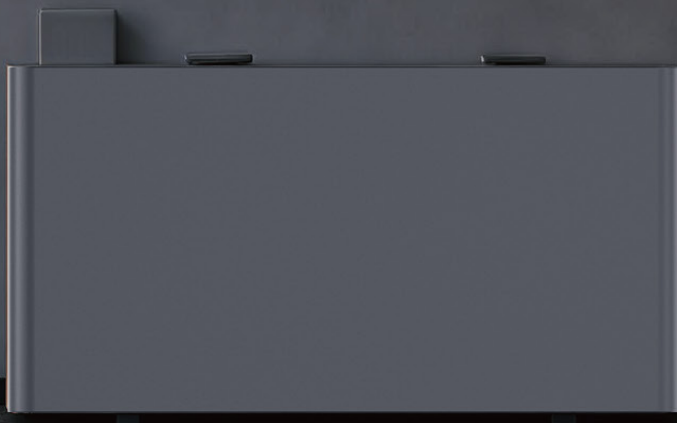




MOVA LumeGret B2000G

Technical Specifications

Battery	Battery Type	LiFePO ₄
	Battery Capacity	1920 Wh
	Maximum Expandable Capacity	9600 Wh
	Nominal Voltage	19.2 V
	Operating Voltage Range	52 – 56 V
	Rated Charging Power	1600 W
	Maximum Charging Power	2400 W (Multiple Batteries & PV + AC)
	Cycle Life	6000-70% SOC
	Battery Self-Heating	Supports
	Fire Extinguishing Aerosol	Supports
General Parameters	Size (W×H×D mm)	480 × 180 × 260
	Weight [kg]	20.6 kg
	Communication	CAN
	IP Protection	IP65
	Cooling Method	Natural Cooling
	Operatin Temperature	-20 ~ 55 °C
	Relative Humidity	0–95% (non-condensing)
	Maximum Altitude	3000 m
	Protection Level	I
	Overvoltage Category	II (DC), III (AC)
	Warranty Period	10 Years
	Lifespan	15 Years