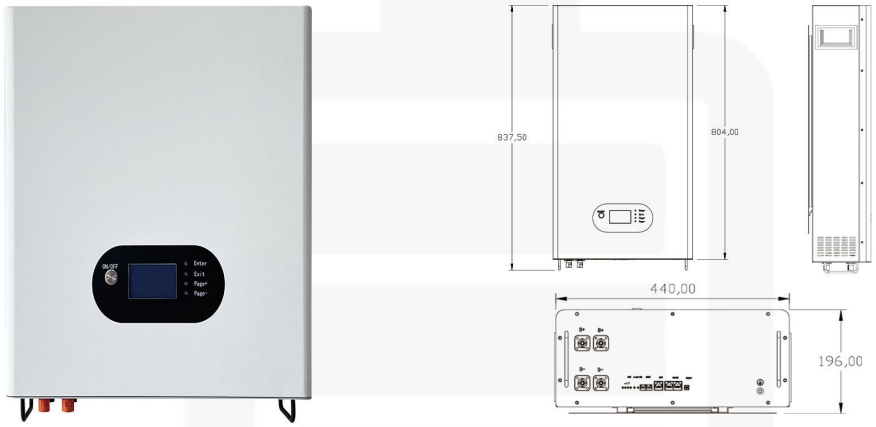
UNIwatt New Energy

Measured capacity>Nominal capacity+5%

Low Voltage 51.2V Wall Mounted Lithium Battery Pack

UW-200-51.2



Performance Parameter

Product	Nominal Voltage	Nominal Capacity	Dimension	Weight
51.2V200AH	DC51.2V	200AH	440*804*196MM	104KG

Nominal Voltage (V)	51.2
Nominal Capacity (WH)	10240
Usable Capacity (WH)	9216
Discharge Voltage (V)	46
Charge Voltage (V)	56
Recommend Charge/ Discharge Current (A)	100
Max. Charge/ Discharge Current(A)	200（3S）
Communication	RS485/CAN/Bluetooth(Optional)
Working Temperature	0-40℃
Storage Temperature	-20-70℃
Humidity	10%-80%
Certification	CE/ IEC/ UN38.3/ MSDS
Design Life	10 years+
Cycle Life	≥6000@90%DOD(25±5℃)
Electrical Design Redundancy	> 20%