



GHS-200

LFP Battery

51.2V 200Ah

PRODUCT PARAMETER

PARAMETER		
Model number :	GHS-200	
Rated voltage:	51.2	
Rated capacity(Ah):	205	
Rated energy of battery (kWh):	10.49	
Weight (kg):	91.2	
Dimensions: Length * Width * Height(mm):	685*478*278	
Recommended charging current(A):	100	
Recommended discharge current (A) :	100	
Charging temperature (°C):	0~55	
Discharge temperature(°C):	-20~60	
Storage temperature (°C):	-10~40	
Operating humidity :	10%-95% 【No condensation】	
Storage humidity :	5%-95% 【No condensation】	
Multi-module connection:	4PCS Series (Min)	15PCS Series (Max)
Rated voltage (V) :	204.8	768
Rated energy (kWh) :	42	157.44
Operating voltage range (V):	179.2~230.4	672~864
Size: Length * Width * Height (mm) :	685*478*1367	685*1500*1645
Weight (kg) :	388.6	1391.8
Port communication :	CAN	
IP rating:	IP20	
Cycle life:	>6000(0.5C@ 25°C,90% DOD)	
Design lifespan (years) :	15	
warranty:	10	