

RUAXING

华兴新能源

Huaxing designed 48V and 72V lithium iron phosphate battery pack replace the lead-acid battery which are available for drop-in replacement in the Club Car and EZ-GO etc. vehicles

Huaxing offers lithium-iron battery solutions for low-speed vehicles including golf carts, AGV, forklifts, aerial work platforms and floor cleaning machines, as well as renewable energy storage systems including residential, commercial & industrial, marine applications.

Model	HX48100	HX4884	HX4878	HX72100
Rated Voltage	51.2V	51.2V	51.2V	76.8V
Rated Capacity	100Ah	84AH	78AH	100AH
Dimension(mm)	500*343*256.5	526*324*258.2	526*324*258.2	805*333*254.5
Weight(kg)	60	45	43	85
Cycle life	over 3500 times			
IP grade	IP65			
Operation Temperature	-20~60°C			
Housing material	Steel case			
Protection function	Software BMS,RS485 short circuit, over charge, over discharge, over current, over temperature			



HX 48V 100AH lithium ion battery pack for golf cart



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Battery Parameter	51.2V100Ah
Rated Voltage(V)	51.2V
Rated CapacityAh)	100Ah
Charge temperature (°C)	0-45
Dishcharge temperature (°C)	-20-60
Charge time (h)	4-5
IP grade	IP65
Dimension (mm)	500*343*256.5 (not include handle)
Weight(kg)	60



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HX 51.2V 84AH lithium ion battery pack for golf cart







Battery Parameter	51.2V84Ah
Rated Voltage(V)	51.2
Rated Capacity(Ah)	84
Charge temperature (°C)	0-45
Discharge temperature (°C)	-20-60
Charge and discharge current (A)	84
IP grade	IP65
Dimension (mm)	526*324*258.2
Weight (kg)	45
Case material	Steel case



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HX 51.2V 78AH lithium ion battery pack for golf cart







Battery Parameter	51.2V78Ah
Rated Voltage(V)	51.2
Rated Capacity(Ah)	78
Charge temperature (°C)	0-45
Discharge temperature (°C)	-20-60
Charge and discharge current (A)	78
IP grade	IP65
Dimension (mm)	526*324*258.2
Weight (kg)	43
Case material	Steel case



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HX 76.8V 100AH lithium ion battery pack for golf cart



Battery Parameter	76.8V100Ah
Rated Voltage(V)	76.8
Rated Capacity(Ah)	100
Charge temperature (°C)	0-60
Discharge temperature (°C)	-20-60
Charge and discharge current (A)	100
IP grade	IP65
Dimension (mm)	805*333*254.5
Weight (kg)	85
Case material	Steel case