

LiFePO4 BATTERY

LOW-PRESSURE GROUND CASTER ENERGY STORAGE BATTERY

YJC-HES-L-R-51205

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LONG LIFE

≥6000 Cycles
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LONG WARRANTY

Ten-year warranty
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STRONG PERFORMANCE

Cold resistance (-20~60 °C)

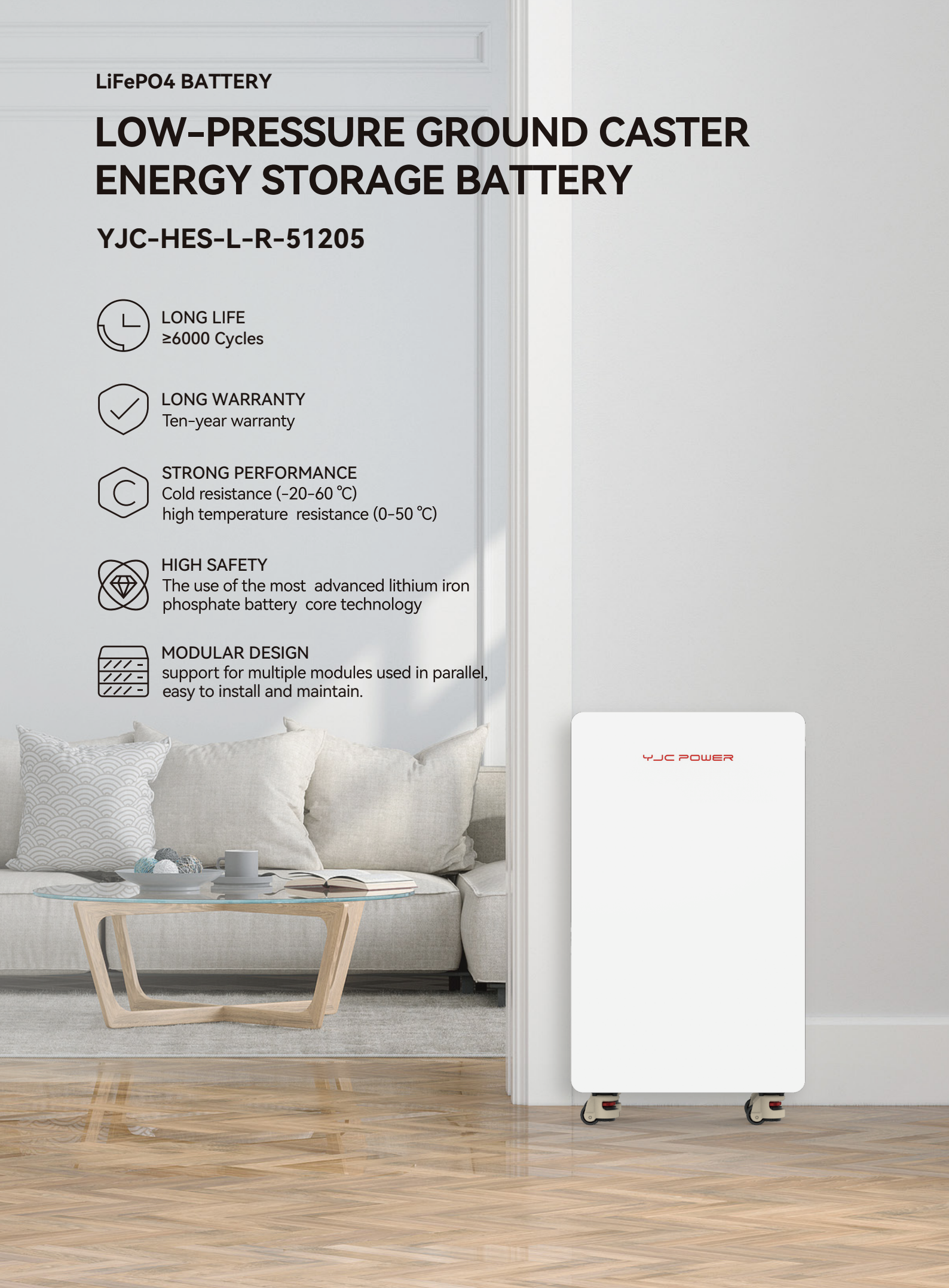
high temperature resistance (0~50 °C)
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HIGH SAFETY

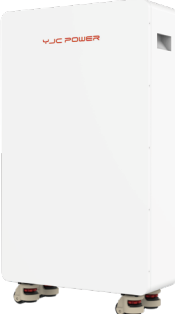
The use of the most advanced lithium iron phosphate battery core technology
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MODULAR DESIGN

support for multiple modules used in parallel, easy to install and maintain.



YJC POWER

Model	YJC-HES-L-R-51205
Pictures	 
Battery Type	LiFePO4
Nominal Battery Energy	10.5kWh
Nominal Capacity	205Ah
Nomianl Voltage	51.2V
Charging Cut-off voltage	58.4V
Discharging End-off voltage	40V
Recommended Charge / Discharge Current	102.5A/102.5A
Max.Power Charge / Discharge Current	200A/200A
Peak Power Charge / Discharge Current	410A(5S)
Weight	87kg
Max.Dimension[W*H*H]	695*465*223mm
Charging Temp.Range	0~50°C
Discharging Temp.Range	-20~60°C
Communication	CAN / RS485
Compatible Inverters	Deye/Growatt/Victron/SE/LuxPower/SRD/SMA/GoodWe/Sofar/Solis/SENERGYINV/MUST/AFORE/Voltronic/SOLAR/Sunways
Calendar Life	≥6000 Cycles
IP level	IP54
Certification & Safety Standard	/