



ESS SMART HOME ELECTRONICS

NicePower Series
25.6V-100AH

Hello Ktech



- Lifepo4 Safe battery chemistry
- 65% Lighter than Lead Acid
- Lead Acid Replacement
- >5000 Cycles at 90% DOD

APPLICATION SCENARIO

Model		KS-R26H
Nominal Voltage	V	25.6
Rated Capacity	Ah	102
Nominal Energy	Wh	2611
Round-Trip Efficiency		≥98
Operating Voltage	V	21.6-29.2
Max Charge/Discharge Current	A	100
Enclosure Protection Rating		IP65
Charge Temperature	°C	0-50
Discharge Temperature	°C	-20-50
Protection		Over charge/discharge, over current, over temp, short circuit, balance
Warranty		3 years
Cycles Life		>5000
Recommend DOD		90%
Design Life		10+years(25°C@77°F)
Scalability		Max.4 Pcs in Series
Dimension	WHD,mm	532*207*215
Weight	Kg	19.5
Ktech Cloud Platform		NO

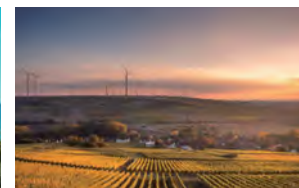
APPLICATION



High-end villa



Communication base station



Nomadic farm



Enterprise electricity

