

elitec



EH512

EH SERIES MODULE

The Elitec EH Series module High Voltage Lithium Iron Battery Packs(HV RPC), the core components of the Elitec EH512 system. Each battery pack operates at 51.2V with a capacity of 5.12kWh, providing a reliable and scalable solution for your energy storage needs. Designed for versatility and customization, the EH Series module battery packs (HV RPC) can be tailored to create the perfect high-voltage energy storage system for large homes, small offices, and small businesses.

6000+
CYCLES

OPTION

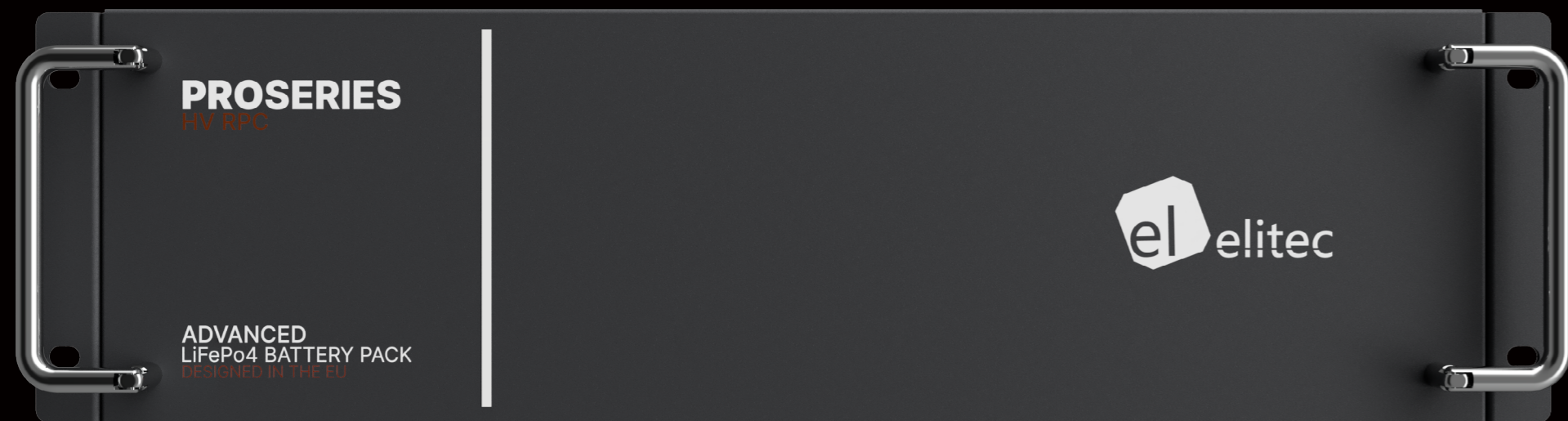
COLD
CLIMATE

HIGH
VOLTAGE

APP &
PORTAL

RPC
RAPID
CONNECTION
BUS

VOLTAGE51.2V
CAPACITY5.120Wh
CHARGING CURRENT100A
DISCHARGING CURRENT100A
COMMUNICATIONS CAN WIRELESS
NUMBER IN PARALLEL10
WEIGHT42KG
DIMENSIONS498*442*133(3U)
WORKING TEMP 0°C~50°C
STORE TEMP -20°C~55°C
IP RATINGIP20
HUMIDITY5%~95%(RH)
ALTITUDE<3500M
WARRANTY10YEARS
DESIGNED LIFE10YEARS+
CERTIFICATIONSIEC62619UN38.3
CEROHS



NEW EH512

6000+
CYCLES

19"
INCH
RACK

OPTION

COLD
CLIMATE

ADVANCED
DATA LINK

HIGH
VOLTAGE

APP &
PORTAL

VOLTAGE512V
CAPACITY51.2kWh
CHARGING CURRENT80A
DISCHARGING CURRENT80A
COMMUNICATIONS CAN WIRELESS
NUMBER IN PARALLEL6
WEIGHT560KG
DIMENSIONS600*630*1600
WORKING TEMP 0°C~50°C
STORE TEMP -20°C~55°C
IP RATINGIP20
HUMIDITY5%~95%(RH)
ALTITUDE<3500M
WARRANTY10YEARS
DESIGNED LIFE10YEARS+
CERTIFICATIONSIEC62619IEC624
77UN38.3CEROHS

The Elitec EH512 High Voltage Lithium Iron Energy Storage System, a state-of-the-art solution designed to meet the energy demands of large homes, small offices, and small businesses. With an impressive voltage of 512V and a substantial capacity of 51.2kWh, the Elitec EH512 ensures reliable and efficient power storage, making it the ideal choice for high-capacity energy needs.



