

TELECOM SOLUTIONS

Li-ion Battery Pack

Model: HSDLFP4850

OSPOWER
Manufacture by Highstar



Intelligent BMS
Protect the battery pack



High safety, high energy density
Excellent cycle performance



Auto management of charge
and discharge,
Good electromagnetic compatibility



Intelligent design
Centralized monitoring module



Flexible configuration, multi module use
Increase output power and capacity



Self-cooling mode
Low noise

APPLICATION SCENARIOS ►



Indoor distribution system



Integrated base station



Marginal station



Micro BTS



FTTX device



Distributed Power Supply

SPECIFICATION

Item	Default Parameters
Model	HSDLFP-4850
Nominal voltage	48V
Rated capacity	50Ah
Rated energy	2400Wh
Charging voltage	54V
Discharge cut-off voltage	40.5V
Max.charge current	50A
Max.discharge current	50A
Continuous discharge current	25A
Dimensions(W×D×H)	442×270×135±1mm
Operating temperature	Charging:0°C~60°C;Discharging:-20~60°C
Weight	22Kg±2Kg

