

TELECOM SOLUTIONS

Li-on Battery Pack

Model: HSDLFP48100

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	LFP-48100
Nominal voltage	48V
Rated capacity	100Ah
Rated energy	4800Wh
Charging voltage	54V
Discharge cut-off voltage	42V
Max.charge current	100A
Max.discharge current	100A
Dimensions(W×D×H)	440×440×132 ±1 mm
Operating temperature	Charging:0℃~55℃; Discharging:-20~60℃
Weight	39±1Kg

