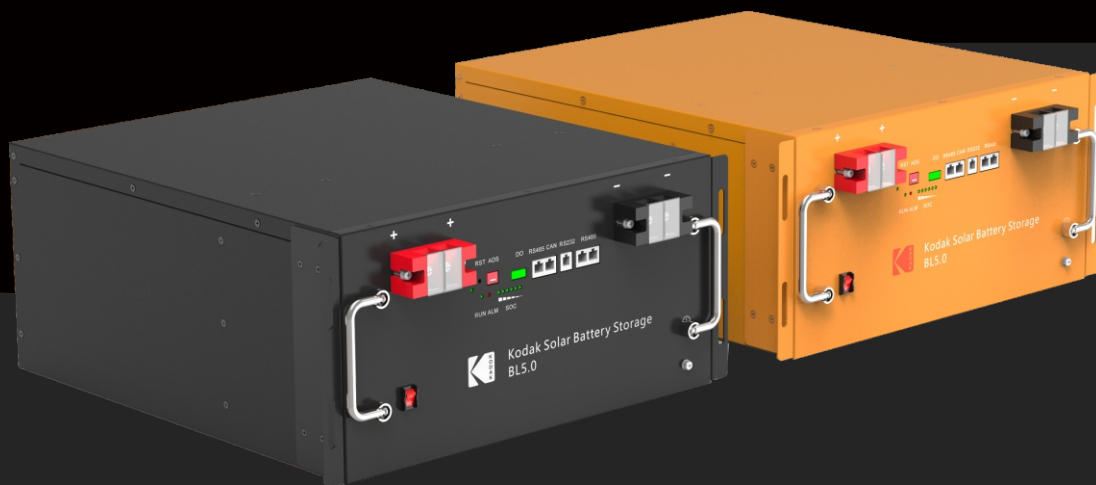


KODAK Solar Battery Storage

BL5.0



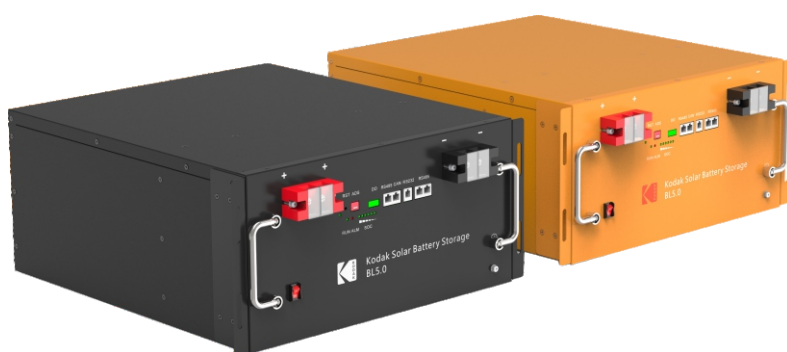
Solar Battery Storage

Features

- Discharge Current 150A (1.5C);
- Overvoltage protection;
- Undervoltage protection;
- Short-circuit protection;
- High/low temperature charge protection;
- High/low temperature discharge protection;
- Charge/discharge over-current protection;
- Dormancy function;
- RS232/RS485/CAN communication;

Models:

KODAK Solar Battery Storage BL5.0



KODAK Solar Battery Storage

BL5.0

SPECIFICATIONS

MODEL	BL5.0
Rated Power	7500W
Parallel Capability	Up to 15 units

Basic parameter

Rated Voltage	51.2V/96.6Ah
Nominal capacity	4.945kWh

PHYSICAL

Dimension, D x W x H (mm)	220.6 x 438 x 536
Net Weight (kgs)	50kg
Communication Interface	RS232/RS485/CAN

Electrical parameter

Charge mode	CC/CV/CP
Charging current	50A (0.5C @25°C, recommended)
Charging cut-off voltage	58.4V(3650mV for cell)
Discharge mode	CC/CP
Discharging cut-off voltage	40.0V(2500mV for cell)
Discharge current	150A (1.5C continuous)

ENVIRONMENT

Humidity	5% to 95% Relative Humidity (Non-condensing)
Operating Temperature	Charge: 0~+50°C/Discharge: -20~+60°C
Storage Temperature	-20~+55°C (three months) /-20~+25°C (one year)
Shipment status	Voltage: 52V~54V SOC: 60%~80%

Warranty

10 years warranty, > 6000 cycles life

All information contained in this document is subject to change without notice.

