

IB-H30-X-G1 | IB-H40-X-G1 | IB-H60-X-G1
IB-H50-X-G1 | IB-H70-X-G1

C&I ESS



BATTERY



Flexible Scalability

Supports 6-14 Modules in Series;
Parallel Expansion Available



Quick Installation

Modular Rack System for Fast Setup



High Quality, Long Lifespan

Grade-A LiFePO4 Cells



Model	IB-H30-X-G1	IB-H40-X-G1	IB-H50-X-G1	IB-H60-X-G1	IB-H70-X-G1
Module Quantity 1 in Series	6	8	10	12	14(max)
System Nominal Voltage	307.2V	409.6V	512.0V	12	716.8V
System Voltage Range	259.2V~345.6V	345.6V~460.8V	432V~576V	518.4V~691.2V	604.8V~806.4V
System Nominal Energy	30.72kWh	40.96kWh	51.2kWh	61.44kWh	71.68kWh
Maximum Continuous Power	30.72kW	40.96kW	51.2kW	61.44kW	71.68kW
Charge/Discharge Current	Max. Current:100A Recommended Current:50A				
Operating Temperature	Charge:0°C~55°C/Discharge:-20°C~56°C				