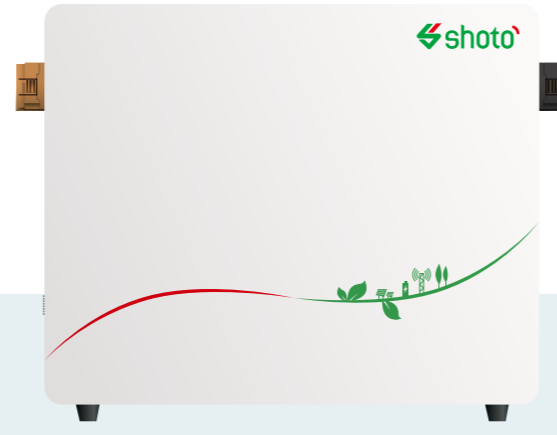


# Shoto HP10-Box5



- 01** High LFP Cyclic Cell
- 02** Easy to Install ( Plug )
- 03** Small Footprint ( 0.062m<sup>2</sup> )
- 04** Multiple Installation Methods ( Wall / Vertical Installation )



## Technical Parameters

Model	HP10-Box5
Nominal Capacity	5.12 kWh
Usable Capacity	4.6 kWh ( Suggest ) 5.12 kWh (MAX)
Charge Voltage	54.0V - 56.4 V
Discharge Voltage	45.0V - 48.0 V
Nominal Voltage	51.2 V
Charge/Discharge Current	Recommend 50 A (0.5C) Max 100 A (1C)
Communication Port	CAN & RS485
Dimensions	(510±2) x (140±2) x (440±2) mm
Operating Temperature	Charge: 0 ~ +45 Discharge: -20 ~ +50 Storage: -20 ~ +35
Weight	43 ±2 Kg
Protection Level	IP21
Expansion	Up to 16 units in parallel
Pros	Pre-installed 16 inverter communication protocols, Can be wall-mounted and vertical mounted
Compatible Inverters	Deye / Goodwe / Luxpower / Victron / SMA / Growatt / Sofar / Voltronic / Epever etc.
Certification	IEC62619 / CE / UN38.3