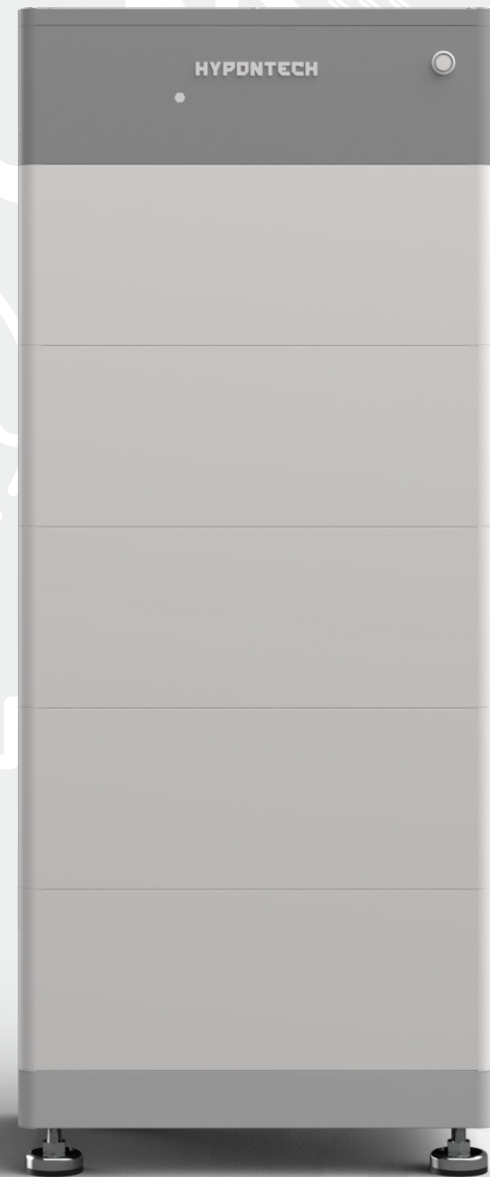


Li-ion
battery

HBP



 Remote Diagnosis
& Update

 Stackable Auto-
Recognition Modules

 Quick and Easy
Installation

 Flexible & Adaptable
Applications

HYPDNTECH

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HBP

| MODEL | HBP-H3 | HBP-H6 | HBP-H9 | HBP-H12 | HBP-H15 |
|--|----------------------|----------------------|----------------------|----------------------|----------------------|
| Battery Module | HP10230 | HP10230 | HP10230 | HP10230 | HP10230 |
| Battery Module Quantity | 1 | 2 | 3 | 4 | 5 |
| Cell Type | Li-ion(LFP) | Li-ion(LFP) | Li-ion(LFP) | Li-ion(LFP) | Li-ion(LFP) |
| Operating Voltage Range | 92.8 - 115.6 | 185.6 - 231.2 | 278.4 - 346.8 | 371.2 - 462.4 | 464 - 578 |
| Battery Module Capacity / Ah | 30 | 30 | 30 | 30 | 30 |
| Rated Battery Energy / kWh | 3 | 6.0 | 9.0 | 12 | 15 |
| Rated Voltage / V | 102.4 | 204.8 | 307.2 | 409.6 | 512 |
| Max. Charge&Discharge Current / A (Communication with the inverter) | 22/25 | 22/25 | 22/25 | 22/25 | 22/25 |
| Dimension [W*D*H] / mm | 500*350*413 | 500*350*602 | 500*350*791 | 500*350*980 | 500*350*1169 |
| Net Weight / kg | 44.6 | 73.6 | 102.6 | 131.6 | 160.6 |
| Charging Temp. Range / °C | 0 - 50 | 0 - 50 | 0 - 50 | 0 - 50 | 0 - 50 |
| Discharging Temp. Range / °C | - 10 - 50 | - 10 - 50 | - 10 - 50 | - 10 - 50 | - 10 - 50 |
| Communication | CAN | CAN | CAN | CAN | CAN |
| Cycle Life | 4000 | 4000 | 4000 | 4000 | 4000 |
| Protection Level | IP55 | IP55 | IP55 | IP55 | IP55 |
| Module Connection Method | Series/Max 5 Modules | Series/Max 5 Modules | Series/Max 5 Modules | Series/Max 5 Modules | Series/Max 5 Modules |
| Warranty | 10 Years | 10 Years | 10 Years | 10 Years | 10 Years |