



BYD BATTERY-BOX PREMIUM HVL COMPATIBLE INVERTER LIST

Inverter		HVL 12	HVL 16	HVL 20	HVL 24	HVL 28	HVL 32
SMA	Sunny Boy Storage 3.8-US	×	×	×	×	×	×
	Sunny Boy Storage 5.0-US	√ *	√	√	√	√	√
	Sunny Boy Storage 6.0-US	√ *	√	√	√	√	√
	Released Firmware: SMA Inverters \geq 3.12.23.R; BYD Battery-Box Premium HVL: BMU \geq 3.16, BMS \geq 3.23. * Inverter maximum power can't be reached with this combination.						
GoodWe	A-ES Series	√	√	√	√	√	√
	A-BP Series	√	√	√	√	√	√
	Released Firmware: GoodWe Inverters (ARM) \geq V17; BYD Battery-Box Premium HVL: BMU \geq V3.16, BMS \geq V3.23;						
Solis	RHI-1P5K-HVES-5G	×	√	√	√	√	√
	RHI-1P6K-HVES-5G	×	√	√	√	√	√
	RHI-1P7K-HVES-5G	×	√	√	√	√	√
	RHI-1P7.6K-HVES-5G	×	√	√	√	√	√
	RHI-1P8K-HVES-5G	×	√	√	√	√	√
	RHI-1P9K-HVES-5G	×	√	√	√	√	√
	RHI-1P10K-HVES-5G	×	√	√	√	√	√
	UL9540 for Solis + BYD HVL combinations is not available Firmware: Solis Inverters \geq 0A0009; BYD Battery-Box Premium HVL: BMU \geq V3.16, BMS \geq V3.23;						
GE	GEH/GEC5.0-1U-US10	√	√	√	√	√	√
	GEH/GEC6.0-1U-US10	√	√	√	√	√	√
	GEH/GEC7.0-1U-US10	√	√	√	√	√	√
	GEH/GEC7.6-1U-US10	√	√	√	√	√	√
	GEH/GEC8.6-1U-US10	√	√	√	√	√	√
	GEH/GEC9.6-1U-US10	√	√	√	√	√	√
	Released Firmware: GE Inverters \geq 000019; BYD Battery-Box Premium HVL: BMU \geq V3.17, BMS \geq V3.24;						

NOTICE

1. Installation before official release is not allowed.
2. Always install the latest firmware on the Battery-Box!



BYD Company Limited

www.bydbatterybox.com

Global Sales: batteryboxgrp@byd.com

Global Service: bboxservice@byd.com

Battery-Box US Service

Email: bboxusservice@byd.com

Tel: +1 (833) 338 8721

Battery-Box LATAM Service

Email: bboxservLATgrp@byd.com



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