

Approved Batteries with SH Series Hybrid Inverters AU Version

V2 updated June 2024

Hereby we make sure that the batteries listed in the following table are approved for the operation with the hybrid inverters SH5.0~10RS, SH5.0~10RT, SH15~25T, SH5K of SUNGROW POWER SUPPLY CO., LTD. Please find the specific models in the following table, which are subject to change without notice.

SH5.0~10RS, SH5.0~10RT Series, SH15T~SH25T Series Hybrid Inverters ,

ONLY support SUNGROW SBR& SBH series High Voltage Batteries,

Other brand high voltage batteries are no longer supported.

Please refer to the below document and link for the details of compatibility and design requirements.

<GD_202405_SBR and SBH_Cross Reference Chart_V1.4>

https://service.sungrowpower.com.au/GD_202405_SBR%20and%20SBH_Cross%20Reference%20Chart_V1.4%20Final.pdf

SH5K-20/30(phased out) Hybrid Inverters for Low Voltage Battery

Brand	Model
 LG Chem	RESU6.4EX
	RESU3.3/6.5/10/13
 PYLONTECH	US2000 B
 GCL	E-KwBe5.6
SUNGROW	SBP4K8
 BYD	Battery-Box Res: Res2.5/5.0/7.5/10.0
	Battery-Box Pro: Pro2.5/5.0/7.5/10.0
	Battery-Box: L3.5/7.0/10.5/14.0
	Battery-Box Premium LVS: LVS4.0/8.0/12.0/16.0/20.0/24.0
	Battery-Box Premium LVL 15.4

Note: Sungrow may not provide technical support for installations where non-approved batteries are installed. We will keep updating this document, please contact Sungrow if there are any relevant issues.