

READ ME

Inverter	Sunny Boy Storage 2.5	SBS2.5–1VL-10									
FW-Version	PACK 3.11.11.R										
Update feature/reason	<ul style="list-style-type: none"> • Do not update when the device has already firmware 3.11.12.R implemented. • Please follow the "Update Manual" below • Compatible for Sunny Portal registration via Webconnect 										
Update medium	SBS2.5-1VL-10-V3.11.11.R.up2 file update via integrated webserver										
File Name	FW3-11-11-R_SBS25-1VL-10.zip										
Update manual SBS2.5	<ol style="list-style-type: none"> 1. Switch on the circuit breaker of the Sunny Boy Storage. 2. Activate the user interface of the inverter and log in as Installer. 3. Switch on battery. 4. Select the menu Device Configuration. 5. In the line Inverter click on the gear icon and select Update firmware. 6. Select the update package and confirm by Update firmware. 7. Follow the instructions in the dialog. 8. The update should normally take max. 15 minutes. Only in case of a further update of the battery firmware longer update times will occur. Do not manually restart the battery inverter or manually disconnect the battery. Do not close your browser. After restart of the inverter, the Web-Interface will be restarted automatically. The update is finished when the event '27312 - Update finished' is displayed. 										
Note	<ul style="list-style-type: none"> • Important: If you have set the areas of application of the battery before the update, the parameter listed below may have been reset to the factory settings. In this case, please check the parameters. <ul style="list-style-type: none"> ○ "Device parameters" → "Battery" → "Areas of application" <table> <tbody> <tr> <td>Lower limit deep disch. Protect area prior shutdown</td><td>0 %</td><td>(0 % ... 5 %)</td></tr> <tr> <td>Minimum width of deep discharge protection area</td><td>1 %</td><td>(1 % ... 5 %)</td></tr> <tr> <td>Area width for conserving battery state of charge</td><td>3 %</td><td>(1 % ... 10 %)</td></tr> </tbody> </table> • The package includes an update file (*.up2). The file can be downloaded directly to the inverter via Webserver interface using a smartphone, notebook or PC. • The update via LAN is usually more reliable and faster. 		Lower limit deep disch. Protect area prior shutdown	0 %	(0 % ... 5 %)	Minimum width of deep discharge protection area	1 %	(1 % ... 5 %)	Area width for conserving battery state of charge	3 %	(1 % ... 10 %)
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