Xtreme LV Growatt inverter



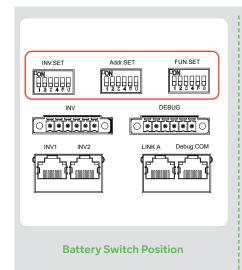


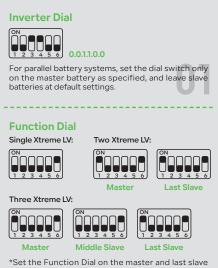




Model Example: Growatt SPF 3500 ES

Battery Dial Setting





batteries to 1.0.0.0.0.1, and the middle slave battery

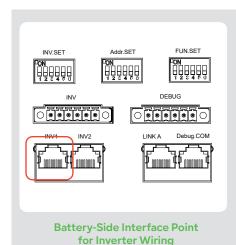
to 0.0.0.0.0.1

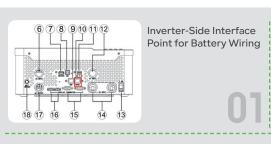
Address Dial

Code	Dial Switch Position	Definition
01		Set as Battery 1 or the single battery operation (communicate with the inverter)
02		Set as Cluster 2
03		Set as Cluster 3
04		Set as Cluster 4
05		Set as Cluster 5
06		Set as Cluster 6
07		Set as Cluster 7
08		Set as Cluster 8
09		Set as Cluster 9
10		Set as Cluster 10
11		Set as Cluster 11
12		Set as Cluster 12
13		Set as Cluster 13
14		Set as Cluster 14
15		Set as Cluster 15

Set the dial codes sequentially for each battery when connected in parallel, supporting up to **15 units.**

2 Battery & Inverter Communication Line Settings



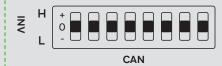


One 2m communication cable is for parallel, the other 2m cable with a 20 cm cable is for connecting the CAN box and then communicate with inverter (as shown below).



02

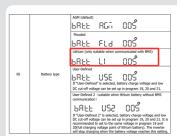
*When connecting the battery and inverter with this box, configure the dial switches as illustrated.





BAT

3 Inverter Settings



36	RS485 Communication protocol	Protocol 1	PECL	LOI	036
		Protocol 2	PECL	F05	036
		:		:	
		Protocol 50	PECL	L50	036
	CAN Communication protocol	Protocol 51	PECL	LSI	036
		Protocol 52	PECL	LSS	036
		:		:	
		Protocol 99	PECL	L99	036

Press and hold the Enter key to enter the setup mode, find the protocol setting , select ${\bf LI~005}$ and ${\bf L01~36}$.

4 End Settings

For further inquiries or assistance, please scan the QR codes below for more support.





Technical Support

Website

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