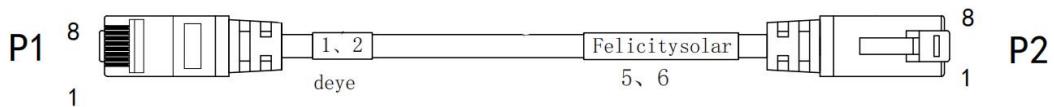


德业逆变器与菲利斯锂电池通讯说明

Deye inverter and Felicity lithium battery communication guide

(1) 请准备一根有关于德业逆变器与锂电池的通讯线，如下图所示。

Please prepare a communication cable about the Deye inverter and lithium battery, as shown in the figure below.



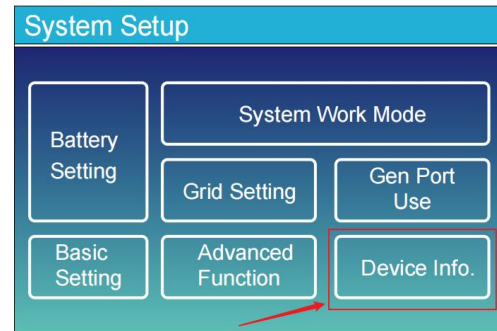
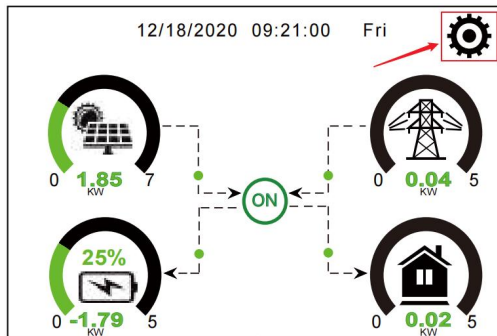
Correspondence to wiring

Only two wires are left to connect the crystal head

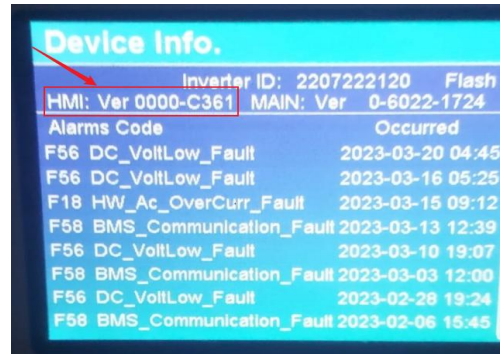
P1	P2	
P1-1	P2-5	
P1-2	P2-6	

(2) 查看德业逆变器的版本，逆变器是单相机则将版本升级至 1001-C361，逆变器是三相机则将版本升级至 1001-C037。

Please check the version of Deye inverter. If the inverter is a single-phase, upgrade the version to 1001-C361; if the inverter is a three-phase, upgrade the version to 1001-C037.

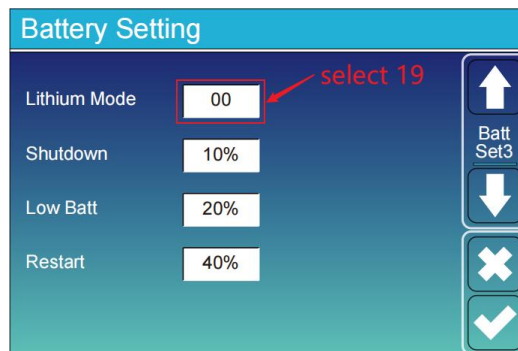
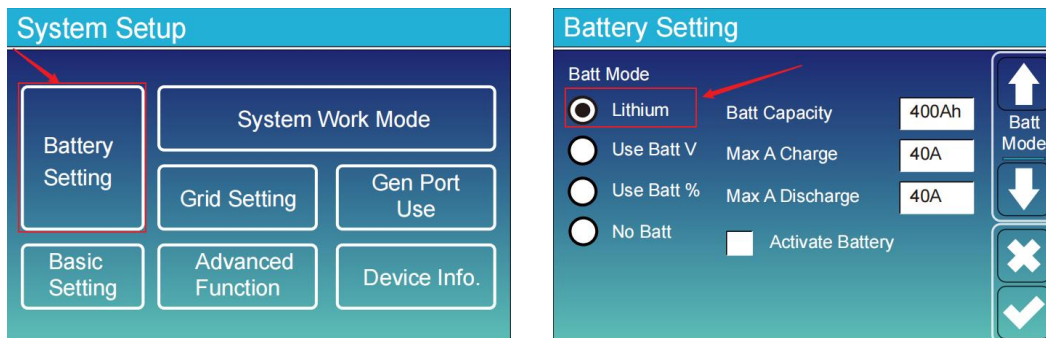


Three-phase inverter version



Single-phase inverter version

(3) 逆变器升级完成之后，请使用通讯线将电池与逆变器连接，设置电池的类型为 19。
 After the inverter is upgraded, connect the battery to the inverter using a communication cable and set the battery model to 19.



(4) 请按照下图所示去设置电池的拨码开关，注意设置后要重启电池才可以生效。
 Set the DIP switch of the battery as shown in the following figure. Note that the setting takes effect only after the battery is restarted.

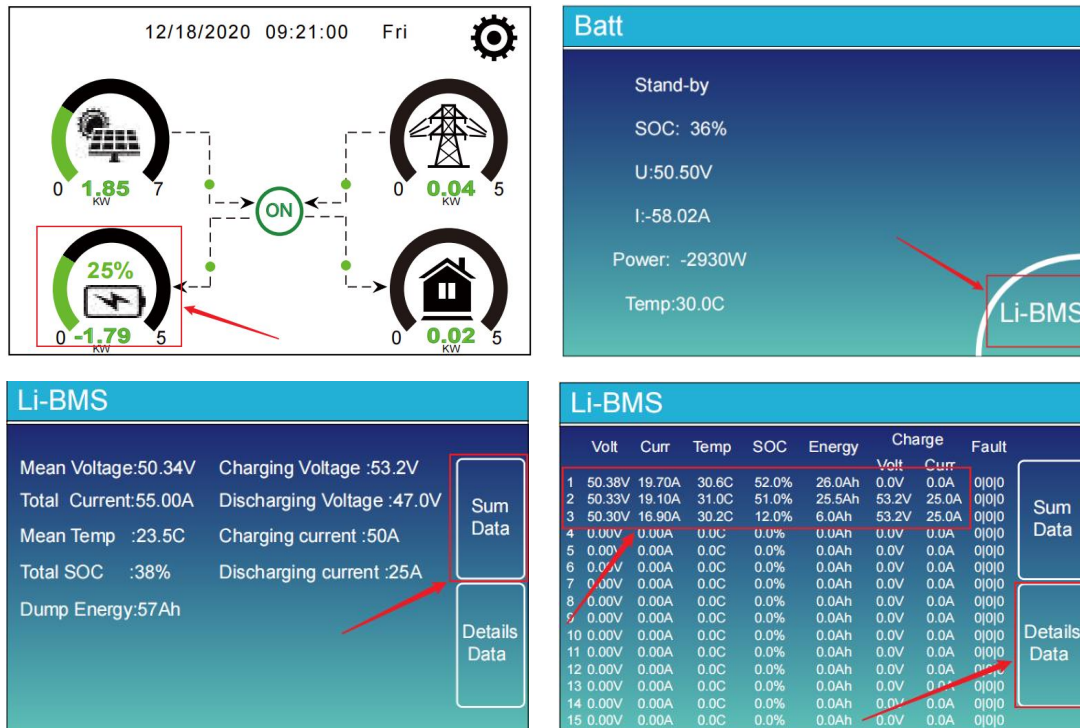
No. of BAT	1	2	3	4	5	6	7	8	9	10	11	12
1 PCS	1,5 ON											
2 PCS	1,5 ON	2,5 ON										
3 PCS	1,5 ON	2 ON	1,2,5 ON									
4 PCS	1,5 ON	2 ON	1,2 ON	3,5 ON								
5 PCS	1,5 ON	2 ON	1,2 ON	3 ON	1,3,5 ON							
6 PCS	1,5 ON	2 ON	1,2 ON	3 ON	1,3 ON	2,3, 5 ON						
7 PCS	1,5 ON	2 ON	1,2 ON	3 ON	1,3 ON	2,3 ON	1,2,3,5 ON					
8 PCS	1,5 ON	2 ON	1,2 ON	3 ON	1,3 ON	2,3 ON	1, 2,3 ON	4,5 ON				
9 PCS	1,5 ON	2 ON	1,2 ON	3 ON	1,3 ON	2,3 ON	1, 2,3 ON	4 ON	1,4,5 ON			
10 PCS	1,5 ON	2 ON	1,2 ON	3 ON	1,3 ON	2,3 ON	1, 2,3 ON	4 ON	1,4 ON	2,4,5 ON		
11 PCS	1,5 ON	2 ON	1,2 ON	3 ON	1,3 ON	2,3 ON	1, 2,3 ON	4 ON	1,4 ON	2,4 ON	1,2,4,5 ON	
12 PCS	1,5 ON	2 ON	1,2 ON	3 ON	1,3 ON	2,3 ON	1, 2,3 ON	4 ON	1,4 ON	2,4 ON	1,2,4 ON	3,4,5 ON



Note: The inverter needs to be connected to the first battery, that is, the battery pack with the 1,5 ON.

(5) 通讯成功后，逆变器上将会显示电池信息。

After successful communication, the inverter will display battery information.



(6) 如果还不能通讯成功，请联系我们的工程师。

If the communication is not successful, please contact our engineers.