



SUNSYNK – PYLONTECH BATTERY

PRODUCTS

1 x SUNSYNK INVERTER



1 x PYLONTECH



CONNECTIONS

BEFORE SWITCHING THE BATTERY ON MAKE SURE THAT:

1. THE COMMUNICATION CABLE IS BEING USED.
2. COMMUNICATION CABLE IS INSERTED IN 'CAN' ON BATTERY AND 'BMS CAN' ON INVERTER.
3. DIP SWITCHES 1 ARE USED (ONLY 1 UP).

SETTINGS

STEP 1

PRESS THE POWER "ON/OFF" BUTTON TO BOOT THE BATTERY.
PRESS THE 'SW' BUTTON.
BATTERY LIGHTS SWITCHES ON.

STEP 2

TURN THE "ON/OFF" LEVER ON THE INVERTER TO THE 'ON' POSITION.
PRESS THE 'ON/OFF' BUTTON ON THE INVERTER.
THE DISPLAY SCREEN SWITCHES ON.

STEP 3

PRESS THE 'ENTER' BUTTON TO GO TO 'SETTINGS'.
SELECT 'BATTERY' TO GO TO 'BATTERY SET UP'.

STEP 4

SELECT BATTERY TYPE BY SELECTING 'LITHIUM'.
SELECT THE COMMUNICATION TYPE TO 'CAN'.
SET PROTOCOL TO '0'.
SET BATTERY CAPACITY TO '100AH'.
SELECT CHARGE AMPS TO '60A'.
SELECT DISCHARGE AMPS TO '80A'.

STEP 5

SELECT THE 'SHUT DOWN' OPTION ON THE BATTERY SETUP MENU
SET SHUT DOWN TO '20%'
SELECT LOW BATTERY TO '35%'
SELECT RESTART TO '50%'

* ALLOW THE BATTERY AND INVERTER TO SYNC.

NOTES