

# SUNSYNK - DYNESS **BATTERY**

## 1 x SUNSYNK INVERTER



## 1 x DYNESS LI-ION



## **NOTES**

## 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 3 ARE USED (ONLY 3 UP).

## **SETTINGS**

## STEP 1

PRESS THE "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 '74AH'.

SELECT CHARGE AMPS TO '40A'.

**SELECT DISCHARGE AMPS TO '40A'.** 

## STEP 5

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

**ALLOW THE BATTERY AND INVERTER TO SYNC.**