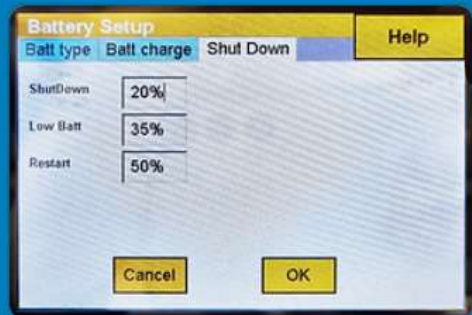
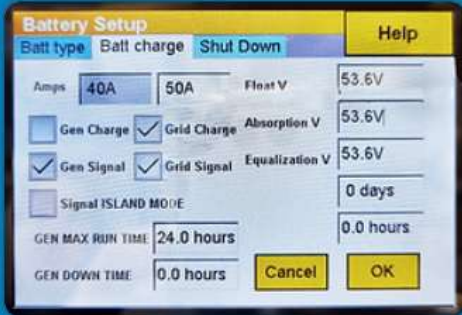
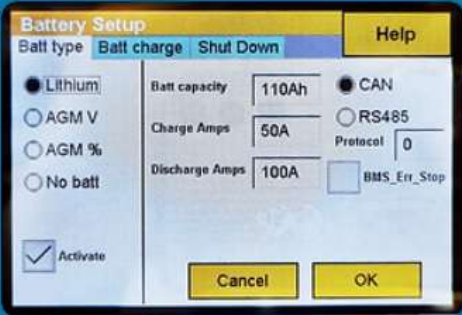


# INVERTER SETTINGS

ENTER THE SETTINGS LISTED OPPOSITE AM-10 IN THIS TABLE INTO YOUR INVERTER SCREENSHOT BELOW

MODEL	VOLTAGE	BULK/EQUALISED (VDC)	FLOAT VOLTAGE (VDC)	CUTOFF VOLTAGE (VDC)	RECOMMENDED CHARGE AMPS	MAX DISCHARGE CURRENT (A)
S SERIES	12V	14	14	12	30A	100A
X-100	48V	52.8	52.8	44	30A	100A
X-101	48V	53.8	53.8	44	30A	100A
X-200	36V	41.5	41.5	34	30A	100A
AM-2	48V	53.8	53.8	44	30A	100A
AM-3	48V	53.8	53.8	44	20A	50A
AM-4	24V	29	29	23.8	30A	100A
AM-5	48V	55.2	55.2	47	30A	100A
AM-10	48V	55.2	55.2	47	60A	150A
BLADE	48V	55.2	55.2	47	50A	200A

The below settings are the recommended settings to use for the corresponding Hubble Lithium battery, as seen on the Sunsynk display. AC and normal lights should appear green. Shutdown settings under your discretion.



*Note: These images are for display purposes only. Please refer to the above table for inverter settings.*

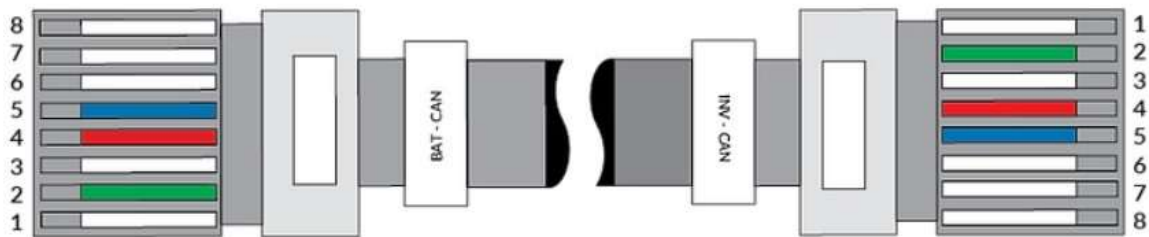
INCLUDED RJ45 BMS CABLE THAT MUST BE PLUGGED INTO YOUR BATTERY AND INVERTER CAN PORT !

NOTE :CHECK THAT THE INCLUDED CABLE IS MADE UP AS BELOW WITH THE CORRECT WIRE POSITIONS AND COLOUR .

- If you have the latest 5KW & 8KW with only 1 port (CAN/485) then use pins 4, 5 & 6

HUBBLE LITHIUM BATTERY CAN	
PIN	DEFINITION
1	-
2	GROUND
3	-
4	CANH
5	CANL
6	-
7	-
8	-

SUNSYNK INVERTER CAN	
PIN	DEFINITION
1	-
2	GROUND
3	-
4	CANH
5	CANL
6	-
7	-
8	-



# HUBBLE DIP SWITCH SETTINGS FOR MULTIPLE BATTERY INSTALLATION

For correct setup and communication each battery needs a unique serial address in order to communicate. If you are only using one battery in your setup, consider this the master battery and ensure you set it to address 1.

## AM-5 & AM-10

ADDRESS	CODES THE SWITCH POSITION			
	#1	#2	#3	#4
1	OFF	OFF	OFF	OFF
2	ON	OFF	OFF	OFF
3	OFF	ON	OFF	OFF
4	ON	ON	OFF	OFF
5	OFF	OFF	ON	OFF
6	ON	OFF	ON	OFF
7	OFF	ON	ON	OFF
8	ON	ON	ON	OFF
9	OFF	OFF	OFF	ON
10	ON	OFF	OFF	ON
11	OFF	ON	OFF	ON
12	ON	ON	OFF	ON
13	OFF	OFF	ON	ON
14	ON	OFF	ON	ON
15	OFF	ON	ON	ON
16	ON	ON	ON	ON