



EG4® 6000XP

Off-Grid Inverter Battery Compatibility List

Battery Brand (LV battery series)	Protocol Type				Compatible Battery Model
	CAN	Battery Code	RS485	Battery Code	
EG4	EG4/LUX	0	✓	0	EG4LL (CAN/RS485) / LifePower4 (RS485) / EG4 Comm Hub (CAN/RS485) EG 4 PowerPro WallMount AW (CAN/RS485)
HINAESS	LUX	1, 6	/	/	Hi-5 / PowerGem / PowerGem Plus / PowerWave
Dyness	Dyness	8	/	/	A48100 / B4850 /B3 / B51100 / BX51100 / PowerBOX F series / PowerBOX Pro / PowerCube series / PowerDepot H2.5, H5, H5B
Meritsun	/	/	LUX	6/11	PowerWall 5kWh, 7kWh, 10kWh, 15kWh/Rack, 48V50Ah, 100Ah, 200Ah
CF Energy	LUX	6	/	/	/
Pylon	Pylon	2	/	/	US2000/US2000C/US3000/ US3000C/UP5000
Shoto	Pylon	6	/	/	SDC10-Box5 / HP10-Box5 / SDA10-48100
Pytes	LUX	6	/	/	E-BOX-48100R / E-BOX 4850 / V5
UFO	✓	2	/	/	/
Hubble	Pylon	2	/	/	Hubble AM-2 / Hubble AM-5 / Hubble AM-10 / Hubble Blade
UZ Energy	LUX	6	/	/	L051100-A / L051100-A1 / L051100-B / L051100-D
LBSA	LUX	6	/	/	5.1 / 6.1 / 12kWh LBSA SMART units
DMEGC	STD	0	/	/	L01-48100 / L02-48100
Greenrich	Pylon	2	/	/	Greenrich UP 3686 / UP 5000 / UP6000
Freedom Won	Pylon	2	/	/	LiteRange 5kWh (5/4) ~ 200kWh (200/160)
Bluenova	Pylon	2	/	/	BMAC+
VOLTA	Pylon	2	/	/	VOLTA STAGE Series
HANCHU	LUX	6	/	/	Home-ESS-LV-3.2K
Dowell	LUX	6	/	/	iPack C6.5 / iPack C3.3
Felicity Solar	/	/	LUX	6	LPBA series / LPBF series (BMS firmware version: above V409)
SOK	✓	0,6	/	/	/
Fortress	✓	18	/	/	/
HomeGrid	✓	6	/	/	/