

List of the Inverter Brands Compatible with LuxpowerTek LV Batteries

Inverter Brand		Protocol	Protocol Name	Battery Model
	PYLON	485/CAN	PYLON low voltage Protocol RS485 CAN-bus-protocol-PYLON-low-voltage -V1.2-20180408	Li-5, Li-11.8, Li-e Series, PGEM, PGEM PRO, PGEM MAX, PSHIELD, PSHIELD MAX, Li-Stack
	LUXPOWERTEK	CAN	LuxpowerTek Battery CAN Protocol	Li-5, Li-11.8, Li-e Series, PGEM, PGEM PRO, PGEM MAX, PSHIELD, PSHIELD MAX, Li-Stack
	PowerZone	CAN	LuxpowerTek Battery CAN Protocol	Li-5, Li-11.8, Li-e Series, PGEM, PGEM PRO, PGEM MAX, PSHIELD, PSHIELD MAX, Li-Stack
	DEYE	485/CAN	Pylon 485 Protocol / Pylon CAN Protocol / Low Voltage Energy Storage CAN Communication Protocol	Li-5, Li-11.8, Li-e Series, PGEM, PGEM PRO, PGEM MAX, PSHIELD, PSHIELD MAX, Li-Stack
	Ingeteam	CAN	HINAESS	Li-5, Li-11.8, Li-e Series, PGEM, PGEM PRO, PGEM MAX, PSHIELD, PSHIELD MAX, Li-Stack
	Growatt	485/CAN	Growatt BMS CAN-bus-protocol-low- voltage_Rev_05 Growatt_BMS_RS485_Protocol_1xSxxP_ESS_Rev2.0	Li-5, Li-11.8, Li-e Series, PGEM, PGEM PRO, PGEM MAX, PSHIELD, PSHIELD MAX, Li-Stack
	GOODWE	CAN	GoodWe LV BMS Protocol	Li-5, Li-11.8, Li-e Series, PGEM, PGEM PRO, PGEM MAX, PSHIELD, PSHIELD MAX, Li-Stack
	SOFAR	CAN	SOFAR Energy Storage Inverter Low Voltage BMS General Protocol (Standard Frame) V2.1.003	Li-5, Li-11.8, Li-e Series, PGEM, PGEM PRO, PGEM MAX, PSHIELD, PSHIELD MAX, Li-Stack
	Victron	CAN	CAN bus BMS Protocol	Li-5, Li-11.8, Li-e Series, PGEM, PGEM PRO, PGEM MAX, PSHIELD, PSHIELD MAX, Li-Stack
	Sol-Ark	CAN	CAN bus Protocol for Battery communications	Li-5, Li-11.8, Li-e Series, PGEM, PGEM PRO, PGEM MAX, PSHIELD, PSHIELD MAX, Li-Stack
	SMA	CAN	SMA CAN bus BMS Protocol Latest	Li-5, Li-11.8, Li-e Series, PGEM, PGEM PRO, PGEM MAX, PSHIELD, PSHIELD MAX, Li-Stack
	Voltronic	485	Pylon 485 Protocol Voltronic Inverter and BMS 485 communication protocol	Li-5, Li-11.8, Li-e Series, PGEM, PGEM PRO, PGEM MAX, PSHIELD, PSHIELD MAX, Li-Stack
	Schneider	CAN	Under Testing	Li-5, Li-11.8, Li-e Series, PGEM, PGEM PRO, PGEM MAX, PSHIELD, PSHIELD MAX, Li-Stack
	AISWEI	CAN	Aiswei Battery Protocol V1.0	Li-5, Li-11.8, Li-e Series, PGEM, PGEM PRO, PGEM MAX, PSHIELD, PSHIELD MAX, Li-Stack
	SUNGROW	CAN	Pylon CAN Protocol	Li-5, Li-11.8, Li-e Series, PGEM, PGEM PRO, PGEM MAX, PSHIELD, PSHIELD MAX, Li-Stack
	SOROTEC	CAN	sorotec-can protocol	Li-5, Li-11.8, Li-e Series, PGEM, PGEM PRO, PGEM MAX, PSHIELD, PSHIELD MAX, Li-Stack
	BLUESUN	485	Lithium Battery Protocol GT Version, July 2022, Version 1.0	Li-5, Li-11.8, Li-e Series, PGEM, PGEM PRO, PGEM MAX, PSHIELD, PSHIELD MAX, Li-Stack
	Afore	CAN	LUX Protocol	Li-5, Li-11.8, Li-e Series, PGEM, PGEM PRO, PGEM MAX, PSHIELD, PSHIELD MAX, Li-Stack
	SACOLAR	CAN	Growatt CAN Protocol	Li-5, Li-11.8, Li-e Series, PGEM, PGEM PRO, PGEM MAX, PSHIELD, PSHIELD MAX, Li-Stack
	TBB	CAN	TBB CAN protocol	Li-5, Li-11.8, Li-e Series, PGEM, PGEM PRO, PGEM MAX, PSHIELD, PSHIELD MAX, Li-Stack