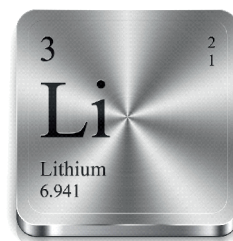


Studer Power works with **Lithium**



Lithium batteries are being used more and more in off-grid, self-consumption, mobile and energy storage applications. Studer Innotec is compatible with many important lithium battery manufacturers, to give to the customer the widest possible choice to find its best solution.

Lithium battery brands we work with:











**ATEPS****AutarcTech**
enjoy independence**BLUE NOVA**
energy**BMZ**
THE INNOVATION GROUP**PALLAS**
Control Your Power!**RELi³ON**
Lithium For Life**SOLÁRNÍ PANELY.CZ****TESVOLT**
STORAGE TECHNOLOGY**TORQUEEDO**

The products from the series:






-Xtender
-VarioTrack
-VarioString

are compatible with many different Lithium battery systems. The following lists contain batteries that have been tested and authorized.





Compatible lithium batteries with direct communication through the Xcom-CAN*:

	<u>Manufacturer</u>	<u>Type</u>	<u>Voltage</u>	<u>Capacity</u>	<u>Website</u>
	AutarcTech	LiRack	24/48V	7 - 22kWh	www.autarctech.com
	BlueNova	BN 13, BN 26, BN 52	12/24/48V	4 - 65kWh	www.blunova.co.za
	BMZ	ESS 3.0 - 9.0	48V	3 - 102kWh	www.bmz-group.com
	BYD	B-Box 2.5 - 10	48V	2.45 - 9.8kWh	www.byd.com
	Industrie Automation	LiCube	12/24/48V	0.6 - 53kWh	www.industrie-automation.de
	Leclanché	Appolion Cube Ti Box	48V	6.7kWh	www.leclanche.com
	LG Chem	RESU 3.3, 6.5, 10	48V	3.3 - 9.8kWh	www.lgchem.com
	Pallas	RESS 48V50	48V	2.5 - 20kWh	www.pallaspowersystem.com
	Super-B	SB12V100E - zC SB12V160E - zC	12V 12V	1.2kWh 2kWh	www.super-b.com
	Tesvolt	TS 25-50	48V	4.8 - 48kWh	www.tesvolt.com

Lithium batteries without direct communication:

	<u>Manufacturer</u>	<u>Type</u>	<u>Voltage</u>	<u>Capacity</u>	<u>Website</u>
	Ateps	Home Storage	48V	2.5 - 20kWh	www.ateps.com
	Garamanta	Garabat	24/48V	4.2 - 21kWh	www.garamanta.com
	RELION	RB100 - 300 RB24V50 - 100 RB48V100 - 300	12V 24V 48V	1.2 - 3.6kWh 1.2 - 2.4kWh 4.8 - 14.4kWh	www.relionbattery.com
	Simpliphi	PHI 3.4	24/48V	3.4kWh	www.simpliphipower.com
	Torquedo	Power 26 - 104	24V	2.7kWh	www.torquedo.com

Compatible BMS for Lithium batteries with direct communication through the Xcom-CAN*:

	<u>Manufacturer</u>	<u>Type</u>	<u>Voltage</u>	<u>Capacity</u>	<u>Website</u>
	AutarcTech	LiTerminal	12/24/48V	2.8 - 19.2kWh	www.autarctech.de
	Orion BMS	Orion Jr. BMS	24/48V	N/A	www.orionbms.com
	REC	REC Q BMS 16S	24/48V	N/A	www.rec-bms.com
	Solarni Panely	HomeGrid BMS	24/48V	3 - 614kWh	www.solarni-panely.cz

* the software version of the Studer system has to be R622 or higher.