

Backup Unit

Protection for power failure

Technical specifications (All prices include VAT. Prices and specifications subject to change)

WES Backup Unit	Standard	Plus	Elite
Battery charger	1 x 20 A	1 x 20 A	2 x 20 A
Inverter	300 W sinus	600 W pure sinus	600 W pure sinus
Net inverter	240 W	480 W	2 x 480 W
Type Accu	24 V / 34 Ah (AGM)	24 V / 34 Ah (AGM)	24 V / 40 Ah (LiFePO ₄)
Price	€972,-	€1,198.8,-	€ 2.4,-
Options	Surcharge 24 V / 34 Ah (AGM)	Surcharge 24 V / 34 Ah (AGM)	
Type Accu 24 V / 40 Ah LiFePO ₄ *	€690,-	€690,-	not applicable

Advantage of lithium-ion batteries compared to AGM batteries are:

- longer life time
- less weight
- lower self discharge rate
- environmental friendly

Wawa Energy Solutions Battery Box	Price	Average stand by time for PC
24 V / 34 Ah (AGM)	€ 437,-	9
24 V / 68 Ah (AGM)	€ 666,-	18
24 V / 40 Ah (LiFePO ₄)	€ 1,002,-	11.5
24 V / 80 Ah (LiFePO ₄)	€ 1.798,-	23

Connections:

- Std: 2x AC outlet, 2x USB, 1 link bat-box, AC Grid connection
- Plus: 2x AC outlet, 2x USB, 1 link bat-box, AC Grid connection
- Elite: 2x AC outlet, 2x USB, 1 link bat-box, AC Grid connection

Unique features:

- Backup power failure
- Return delivery with full charge
- Prevents data loss and downtime
- Provides essential devices of energy
- Recoups itself
- Easy to install
- Camping with electricity
- Can be combined with installed solar panels