



**PHOTON SOLAR 5.2 KWp On-Grid PV Package with 4.8 KWh energy storage**  
- with poly crystalline 260Wp PV panels – Made in EU



We hereby offer a high-quality 5.2 KWp / 4.8 KWh lithium power energy storage photovoltaic complete package (self-assembly kit) to you. With this PV package you can produce your own electricity, which you can consume and storage yourself. You can consume the storage power in the evening or night. The power surplus that you cannot consume, will be feed-in to the public power grid and will be compensated in accordance to the feed-in scheme of your local country law. The PV package includes high-quality photovoltaic components with German guarantee consisting of efficient, poly crystalline PV panels, high-efficiency battery management inverter with 4.8 KWh long-life lithium batteries (optional increase in steps 2.4KWh each), and standard roof top sub-structure with mounting material such as PV wire and connectors.

**260W+ poly crystalline PV Solar panels type PHOTON SOLAR SCP-260**  
30 years performance guarantee from German manufacturer  
TÜV: IEC61215, IEC61730 certified – panel size: 1640 x 992 x 40 mm

5 KW PV Grid-connected inverter (single phase, transformer less, 5 years manufacturer guarantee) with battery management and storage, sub-structure from German manufacturer (15 years guarantee, DEKRA proven, stainless steel and anodized light aluminum) and special PV wire and PV connectors.

Product description	Units
<b>PHOTON SOLAR SCM-260</b> <b>260W+ poly crystalline PV panel – Made in EU</b> 30 years performance guarantee, German manufacturer <i>According to data sheet and warranty terms</i>	<b>20</b>
<b>5 KW (4.6 KW AC) On-Grid PV inverter with 4.8 KWh lithium energy storage</b> (optionally: expandable ins steps of 2.4 KWh), VDE, AR4105, transformer-less Inverter (1 phase), 5 years guarantee, <i>Acc. to data sheet</i>	<b>1</b>
<b>Mounting material set</b> (aluminum & stainless steel) * incl. MC4-connectors and PV-wire, German manufacturer, 15 years guarantee, According to components list (Montagematerial Aufstellung)	<b>1</b>
<b>Delivery in Germany</b> Incl. transport insurance	<b>1</b>

**Turn-key system – price upon request – at your local installer!**

\* *Mounting material: standard material, standard basis, tiled roof, panel layout vertically. According to components list (Montagematerial Aufstellung), deviating material upon request with price premium. Terms of payment: 100% advance payment. No cash discount. Payment in 2 tranches allowed: 50% down payment at order, 50% rest payment required latest at provision of the inverter storage system in shipment warehouse (before truck loading). 3 part deliveries: Mounting material and panels first, inverter with batteries at last. Delivery times upon order: Panels + mounting set approx. 1 - 3 weeks, inverter with batteries approx. 6 – 8 weeks. Price incl. delivery in Germany (FOB Germany price), please add additional transport costs for delivery to another country. Upon request, the delivery date can also be agreed later (according project timing). Terms and Conditions of PHOTON SOLAR Energy GmbH apply.*

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