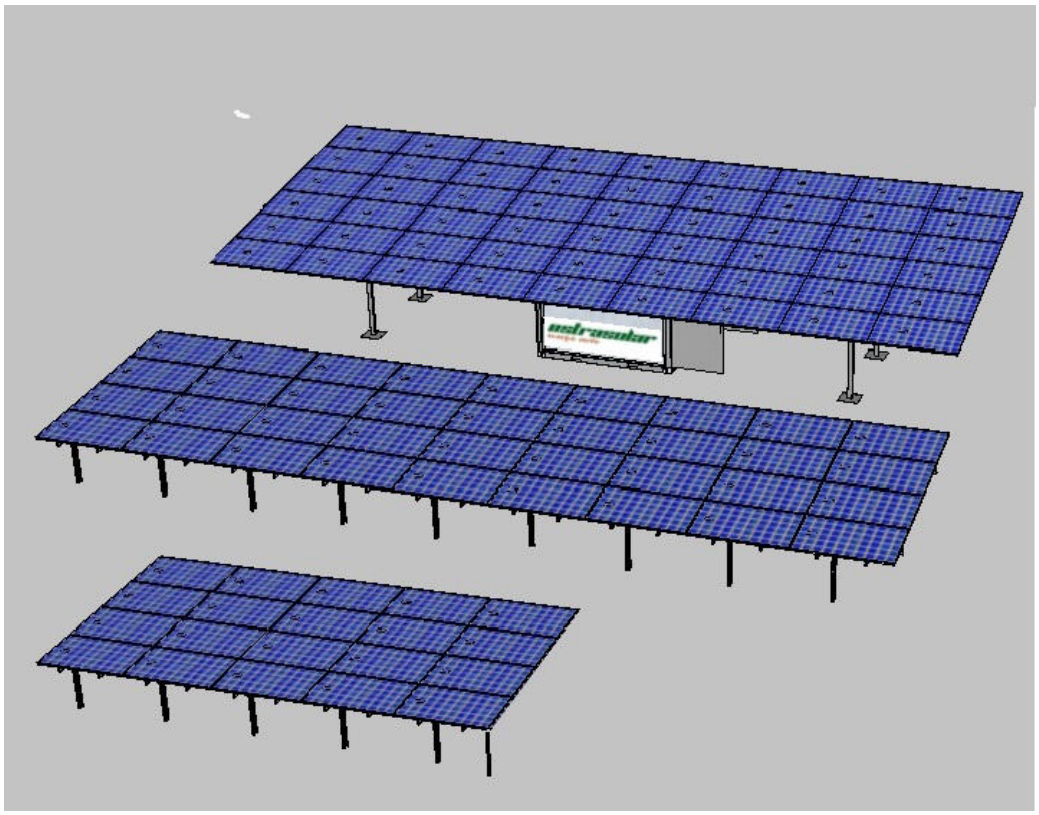
base equipment in 2,0	Basa equipment in 2,0+
Everything at a glance	
• Pichsize 20,0 x 13,0 = 216m²	• Pichsize 20,0 x 13,0 = 216m²
• Three phase system 230V / 400V with pure sinus wave	• Three phase system 230V / 400V with pure sinus wave
• Remote monitoring is possible with existing online access	• Remote monitoring is possible with existing online access
• LiFePo4 battery technology inside	• LiFePo4 battery technology inside
• Battery base 38,8kWh 51,1V / 400AH *2	• Batterypower 58,8kWh 51,1V/ 1.200AH
• One control system	• Three control systems
• Maximum PV input power 29,2 kWp	• Maximum PV input power 29,2 kWp
• Continuous output power: 20kWh	• Continuous output power: 20kWh
• Modules are polycrystalline with 108 * 270 Wp (Number of modules are calculatet in sizing tool)	• Modules are polycrystalline with 108 * 270 Wp (Number of modules are calculatet in sizing tool)
• Including the necessary substructure for the modules. Plus separately: 1* MSN 2,0 (4 x 8) 1*MSN 2,0 (4x5)	• Including the necessary substructure for the modules. Plus separately: 1 * MSN 2,0 (4 x 8) 1*MSN 2,0 (4x5)
• The extension requires a 20-foot container in which the additional material including our box are transported. System weight: 4500KG	• The extension requires a 20-foot container in which the additional material including our box are transported. System weight: 4750KG
• Fuses, cables, according DIN, VDE, TUV, ISO • German engineers, European products = 100% quality	
In relation to the energy demand, the system is freely extensible and customizable to the needs of customers. For this purpose, the individual boxes can be configured in clusters.	

Base safe

The safe is 2850 mm x 2300 mm x 2220 mm

- Isolated Box
- Air-conditioned
- LiFePo4 battery technology
- The necessary substructure is also Including
- Batteries are fully charged, electrical installation checked and ready



Areas of application

- Delivery to .....
- Constructed and connected in.....
- Power supply with and without generator or net
- remote maintenance
- Desalination plants for drinking water treatment
- Hybrid modules for cooling the PV and production / storage of warm water
- Pumping equipment including cables and Computerized "droplets" – irrigation
- _____
- _____
- _____