Sunsynk UK Price List

Picture	Description	Model Number	No of MPPT	Notes 1	List Price + VAT	Installer Price + VAT	Main Dist Price + VAT	Notes 2	Number of units per 20' container
BI-DIRECTIONAL DRIVER HYBRID INVERTERS These are often referred to as 'super inverters'. The main advantage of this type is that the inverter can reverse and charge the batteries with very high power when required. They are fantastic for use as a UPS, there is no limitation on the size of inverter versus the load, and these inverters use IGBT, which makes them much more reliable against surges and back EMF.									
	3.6kW On-Grid Parity Inverter with Storage +7Kw MPPT	**Sunsynk-3.6-K-SG01LP1 IP65**	**2**		**£1,030**	**£936**	**£749**	**Sunsynk Operating system**	**200**
	5.5kW On-Grid Parity Inverter with Storage	Sunsynk-5.5-K-SG01LP1 IP65	2		£1,169	£1,063	£850	Sunsynk Operating system	180
	8.8kW On-Grid Parity Inverter with Storage	SUNSYNK-8K-SG02LP1	2		£1,856	£1,688	£1,350	Sunsynk Operating system	135
	5.5kW On-Grid Parity Inverter with Storage	SUNSYNK-6K-SG02LP1	2		£1,444	£1,313	£1,050	Sunsynk Operating system	135

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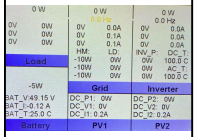
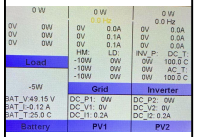
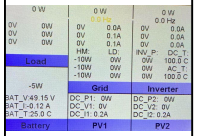
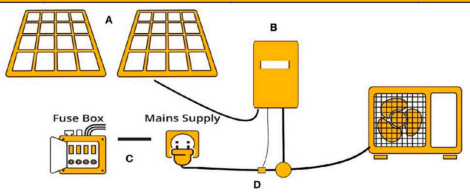
	8.8kW On-Grid Parity Inverter with Storage	SUNSYNK-7.6K-SG02LP1	2		£1,994	£1,813	£1,450	Sunsynk Operating system	135
	3 Phase 8 kW On-Grid Parity Inverter with Storage	SUNSYNK-8K-3P-SG02LP1	2	In balanced loads 	£2,310	£2,100	£1,680	Sunsynk Operating system	110
	3 Phase 10 kW On-Grid Parity Inverter with Storage	SUNSYNK-10K-3P-SG02LP1	2	In balanced loads 	£2,475	£2,250	£1,800	Sunsynk Operating system	110
	3 Phase 12 kW On-Grid Parity Inverter with Storage	SUNSYNK-12K-3P-SG02LP1	2	In balanced loads 	£2,805	£2,550	£2,040	Sunsynk Operating system	110

Picture	Description	Model Number	No of MPPT	Notes 1	List Price + VAT	Installer Price + VAT	Main Dist Price + VAT	Notes 2	Number of units per 20' container
Solar Pool or Water Pump / Water Heater AC Hybrid Solar Converter Run your equipment from the Sun / AC Grid even both at the same time									
	3Kw Solar. Power converter	3Kw Sun -3K-G	1	Low cost entry solution	£342	£311	£249	Deye Operating system	250
	5 Kw Solar power converter	5Kw Sun -5K-G	2	Low cost entry solution	£521	£474	£379	Deye Operating system	200

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High Power String Inverters 4 MPP trackers, Max. efficiency up to 98.9% Zero export application, VSG application Wide output voltage range									
	30 Kw 3 Phase String inverter	30KW Sun-30K-G	4	Compact solution	£1,698	£1,544	£1,235	Deye Operating system	110
	50 Kw 3 Phase String inverter	50KW Sun-30K-G	4	Compact solution	£2,265	£2,059	£1,647	Deye Operating system	110
	80 Kw 3 Phase String inverter	80KW Sun-30K-G	4	Compact solution	£2,831	£2,574	£2,059	Deye Operating system	110

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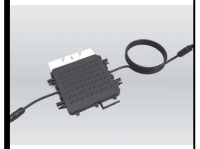
Sunsynk / Deye Micro inverter									
	1.6 Kw Micro Inverter with wifi	Sun1600G	2	Photovoltaic Grid-connected Microinverter (Built-in WIFI-G3)	£260	£236	£189	Smart PV Platform	N/A
	**2 Kw Micro inverter with wi Fi**	**Sun2000G**	**4**	**Photovoltaic Grid-connected Microinverter (Built-in WIFI-G3)**	**£274**	**£249**	**£199**	**Smart PV Platform**	**N/A**
	MECD				£122	£111	£89	Smart PV Platform	N/A

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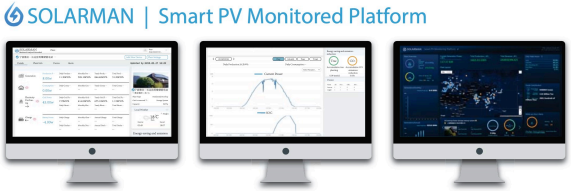
SOLARMAN stick logger It supports RS485, RS232, TTL and other serial communications. With the design of multi-cover, it adapts to a vast majority of inverters.									
	Solarman GSM Data Logger	GSM:GPRS_IPK	N/A		£81	£74	£59	Inc two years world Sim card	N/A
	Solarman WiFi Data Logger	WI-FI: SSWIFIPK	N/A		£41	£38	£30	Easy Set Up	N/A
	Sunsynk Lan / Wifi Data Logger	NEW	N/A		£41	£38	£30	New	N/A

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Sunsynk Protection Devices Sunsynk have assembled a range of easy to use protection devices for use with our inverters we have selected the best components in the industry from approved vendors . Our basic range are :- 1. One way Combiner box with lightening and surge protection 2. Two way Combiner box with lightening and surge protection 3. AC Isolator with lightening and surge protection 4. High Current DC Isolator with fuse .									
	Mains Surge protector	SS-SURGE-AC1	N/A	Metal Enclosure	£129	£118	£94	Easy to install	N/A
	1 Way Combiner Box & Lightening Protector:	SS-Surge-DC-Comb1	N/A	Metal Enclosure	£118	£108	£86	Easy to install	N/A
	Battery Isolator	SS-BAT-ISO	N/A	Metal Enclosure	£97	£89	£71	Easy to install	N/A
	2 Way Combiner Box & Lightening Protector:	SS-Surge-DC-Comb2	N/A	Metal Enclosure	£122	£111	£89	Easy to install	N/A

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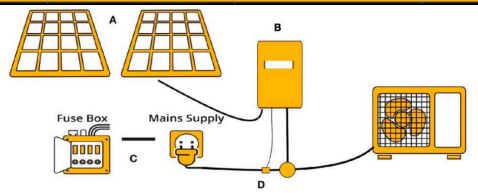
Sunsynk Solar Powered Hybrid Air Conditioning Units ACDC Solar Inverter Air Conditioner You are probably thinking whats the point and expect to see big batteries and inverters but none of this they are simply hybrid AC units. During the day the solar array powers the inverter AC you have free heating or cooling, at AC Indoor unit night the unit simply switches to mains power. Installation same as any AC A 12,000 BTU this only needs 3 panels to run of a daytime and st night is also super efficiency thanks to the digital inverter tech.									
	9000 Btu	SSACNB-09K	1	Hybrid solar AC can run from mains and or just solar power	£781	£710	£568	No Power, no batteries and have AC	60
	1200 Btu	SSACNB-12K	1	Hybrid solar AC can run from mains and or just solar power	£824	£749	£599	No Power, no batteries and have AC	60
	18000 Btu	SSACNB-18K	1	Hybrid solar AC can run from mains and or just solar power	£1,007	£915	£732	No Power, no batteries and have AC	60
	24000 Btu	SSACNB-24K	1	Hybrid solar AC can run from mains and or just solar power	£1,320	£1,200	£960	No Power, no batteries and have AC	60

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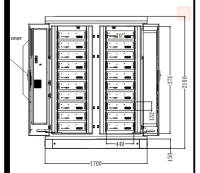
Solar Batteries									
	Sunsynk 3.1 Kw Power maker a battery	**SSCLK3.1**	**N/A**	**ANC Cells**	**£891**	**£810**	**£648**	**209 per Kwh**	**140**
	Sunsynk 5.63 Kw Power maker a battery	**SSCLK5.6**	**N/A**	**ANC Cells**	**£1,540**	**£1,400**	**£1,120**	**199 per KWh**	**120**
	CATL Battery L051100-A 5.12kWh 51.2V 100Ah, along with connection cables.	L051100-A	N/A	CATL Battery Cells	£1,779	£1,618	£1,294	250 per kWh	120
	Wall mount component	L051100-AFix	N/A	ANC Cells	£67	£61	£49	N/A	N/A

Picture	Description	Model Number	No of MPPT	Notes 1	List Price + VAT	Installer Price + VAT	Main Dist Price + VAT	Notes 2	Number of units per 20' container
Power maker cabinets Material: Galvanised sheet 37U Storage Space, Double section Lockable Double Front Door, Vertical Rails, 19rack mounted Type Includes Cage Nut Sets									
	6 station IP Rated out door unit	RODWV18U28C	18RU 700mm Deep OUTDOOR Cabinet IP 45 | Grey * Lockable Front & Rear Door with 2 round lock * Vent on the left side of cabinet with with Air Filter * Includes Rain Hood * 2pcs 220 AC fans with temperature controller * 200mm plinth * Spare part: 10set cage nuts		£495	£450	£360		40
	24 Station Out door enclosure	RODFV178521A C15W	Sunsynk 37 RU 1700 Wide x 850 Deep Outdoor Cabinet with AC 1500W Air conditioner IP55 Rated|Grey *Size:W1700*D850*H2100mm(37RU) * 37U Storage Space, Double section * Lockable Double Front Door, 8 Vertical Rails, 19rack mounted Type *20 pairs 50mm wide L brackets * Load Capacity 1400KG		N/A	N/A	£2,400	MOQ 5	5
	6 Station Indoor rack for Inverter and battery	600mmx800mmx 18U	18U 600mm*800mm Deep Standing Network Cabinets, Locking Front Glass Door & Rear Solid Door and Side Panels, 6 pairs L brackets,flat package		£259	£235	£188		120
	Cooling Fans foe above	RNFANTRAY2-60	N/A	optional accessories 2units AV cooling fans & digital temperature control	£83	£75	£60		N/A

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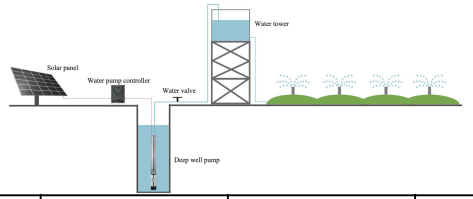
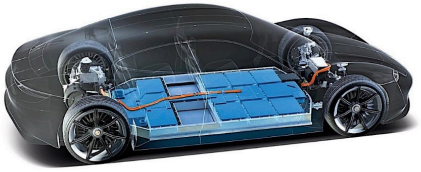
Water Pump Driver with MPPT LED displays the power, voltage, current, speed etc working condition. Automatically start and stop working. Soft start: No impulse current, protect the pump motor. Frequency conversion function: It can automatically run with frequency conversion according to the solar power, and user also can change the speed of pump manually.									
	24V PM Solar Pump drive/ Solar panel VOC18 -50V	Sun-PD-24	1	3 Phase	£95	£86	£69	5 Year Warantee	N/A
	48V PM Solar Pump drive/ Solar panel VOC 30-96V	Sun-PD-48	1	3 Phase	£109	£99	£79	5 Year Warantee	N/A
	72V PM Solar Pump drive/ Solar panel VOC 50 -150V	Sun-PD-72	1	3 Phase	£120	£109	£87	5 Year Warantee	N/A
	96V PM Solar Pump drive/ Solar panel VOC 60 180V	Sun-PD-96	1	3 Phase	£132	£120	£96	5 Year Warantee	N/A

Picture	Description	Model Number	No of MPPT	Notes 1	List Price + VAT	Installer Price + VAT	Main Dist Price + VAT	Notes 2	Number of units per 20' container
Car charging solutions for home and business									
	7 kW Single Phase: 230VAC, Charging Current:16A/ 32A	Sun-7kw-EV1	N/A		£384	£349	£279	TYPE A RCD + DC leak detection	N/A
	7 kW Commercial Single Phase:230VAC, Charging Current:32A	Sun-7kw-EV2	N/A		£686	£624	£499	TYPE A RCD + DC leak detection	N/A
	22 kW Three Phase:380V AC; Charging Current:32A;	Sun-22kw-EV	N/A		£913	£830	£664	TYPE A RCD + DC leak detection	N/A

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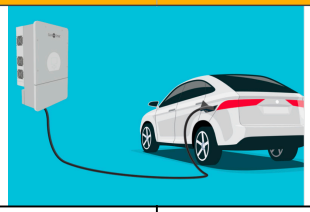
EV Charing solutions									
	8.8 kW Single Phase 40 Amp / 10 kWh car booster / charger	Sun-7kw-EV2-kit1	Ideal for Plug in Hybrids or the smaller EV	System includes cabinet, batteries, inverters and car charger unit	£6,750	£6,136	£4,909	Home Charging when power is limited	30
	8.8 kW Single Phase 40 Amp / 20 kWh car booster / charger	**Sun-7kw-EV2 kit 2**	**Home Charging**	**System includes cabinet, batteries, inverters and car charger unit**	**£9,830**	**£8,936**	**£7,149**	**Home Charging when power is limited**	**30**
	8.8 kW Single Phase 40 Amp / 40 kWh car booster / charger	**Sun-7kw-EV2 -kit3**	**Charge Big EV Cars**	**System includes cabinet, batteries, inverters and car charger unit**	**£15,990**	**£14,536**	**£11,629**	**Can be used for mobile charging stations**	**30**
	26 kW Three phase 40 kWh 40 amp per phase	Sun-22kw-EV-Kit 1	High speed charing	System includes cabinet, batteries, inverters and car charger unit	£20,281	£18,438	£14,750	Can be used for mobile charging stations	5

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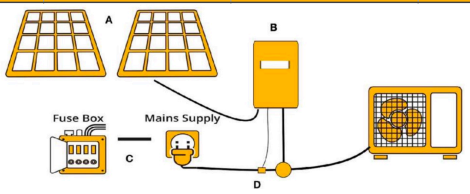
	26 kW Three phase 80 kWh 40 amp per phase	Sun-22kw-EV-Kit2	High speed charing	System includes cabinet, batteries, inverters and car charger unit	£32,601	£29,638	£23,710	Can be used for mobile charging stations	5

Picture	Description	Model Number	No of MPPT	Notes 1	List Price + VAT	Installer Price + VAT	Main Dist Price + VAT	Notes 2	Number of units per 20' container
Solar Pool or Water Pump / Water Heater AC Hybrid Solar Converter Kits Run your equipment from the Sun / AC Grid even both at the same time									
	3Kw Solar. Power converter + 1kWh Solar array	**3Kw Sun -3K-G-Kit1**	**Run your pool pump for Free**	**System includes, Solar panels, fixings, cable, protection device, CT Coil and. Inverter**	**£957**	**£870**	**£696**	**Good Entry Product**	**120**
	3Kw Solar. Power converter + 2 Kw Solar arrays	3Kw Sun -3K-G-Kit2	Heat you hot water for Free	System includes, Solar panels, fixings, cable, protection device, CT Coil and. Inverter	£1,572	£1,429	£1,143	Can Expand	100
	3Kw Solar. Power converter + 3 Kw Solar array	3Kw Sun -3K-G-Kit3	Run your AC For free in the day time	System includes, Solar panels, fixings, cable, protection device, CT Coil and. Inverter	£2,186	£1,988	£1,590		80

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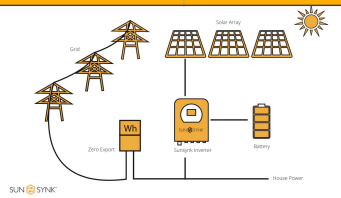
Solar batteries can be used for two purposes To Store power produced by your solar panels to use at Night. To use off peak electricity store them in the Batteries and save 60% from your electricity bill. Either way you save MONEY									
	3.6 Kw Inverter + 3.1 kWh Lithium Power-maker Battery, cables and surge protector	**Sunsynk-3.6-K-SG01LP1 IP65 Kit 1**	**2**	**System includes, batteries protection device, CT Coil and. Inverter**	**£2,147**	**£1,952**	**£1,562**	**Can add unto 7 Kw of solar panels**	**Perfect for the UK**
	3.6 Kw Inverter + 5.6 kWh power-maker Lithium Battery, cables and surge protector	**Sunsynk-3.6-K-SG01LP1 IP65 Kit 2**	**2**	**System includes, batteries protection device, CT Coil and. Inverter**	**£2,797**	**£2,542**	**£2,034**	**Can add unto 7 Kw of solar panels**	**Perfect for the UK**
	3.6 Kw Inverter +11.2 kWh power-rmaker Lithium Battery, cables and surge protector	**Sunsynk-3.6-K-SG01LP1 IP65 Kit 3**	**2**	**System includes, batteries protection device, CT Coil and. Inverter**	**£4,337**	**£3,942**	**£3,154**	**Can add unto 7 Kw of solar panels**	**Perfect for the UK**
	5.5 Kw Inverter + 5.6 kWh power-maker Lithium Battery, cables and surge protector	Sunsynk-3.6-K-SG01LP1 IP65 Kit 4	2	System includes, batteries protection device, CT Coil and. Inverter	£2,935	£2,669	£2,135		N/A

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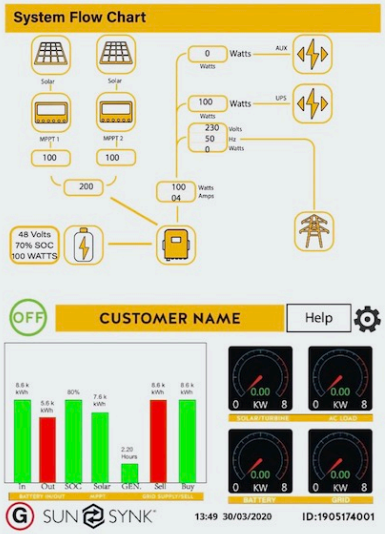
	8 Kw Inverter +11.2 kWh power-rmaker Lithium Battery, cables and surge protector	Sunsynk-3.6-K-SG01LP1 IP65 Kit 5	2	System includes, batteries protection device, CT Coil and. Inverter	£5,668	£5,153	£4,122		N/A

By clicking the various icons on the homepage you can access lots more information, like this simple spreadsheet style giving clear real Time data.



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Professional Complete Kits									
	3.6 Kw Inverter 3.1 kWh Lithium Battery, + 2kW Solar panels cables and surge protector	Sunsynk-3.6-K-SG01LP1 IP65 Kit 1s	2	Complete Hybrid solar system	£3,495	£3,177	£2,542	Can expand the system	TBA
	3.6 Kw Inverter + 5.6 kWh Lithium + 4 kW Solar panels Battery, cables and surge protector	Sunsynk-3.6-K-SG01LP1 IP65 Kit 2s	2	Complete Hybrid solar system	£5,373	£4,885	£3,908	Can expand the system	TBA
	3.6 Kw Inverter +11.2 kWh + 7 kw Solar panels Lithium Battery, cables and surge protector	Sunsynk-3.6-K-SG01LP1 IP65 Kit 3s	2	Complete Hybrid solar system	£8,757	£7,961	£6,369	Can expand the system	TBA
	5.5 Kw Inverter + 5.6 kWh Battery, + 5 kw Solar panels cables and surge protector	Sunsynk-3.6-K-SG01LP1 IP65 Kit 4s	2	Complete Hybrid solar system	£6,127	£5,570	£4,456	Can expand the system	TBA

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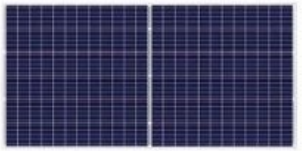
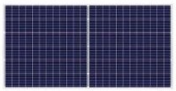
	8 Kw Inverter +11.2 kWh + 8 kw Solar panels Lithium Battery, cables and surge protector	Sunsynk-3.6-K-SG01LP1 IP65 Kit 5s	2	Complete Hybrid solar system	£10,703	£9,730	£7,784	Can expand the system	TBA
Bi Facial Solar Panel for Kits inc Panel, fixings, cable 10 M per panel, MC4 connectors x 4 Rack mounting system									
	240 Watt Bi-Facial Solar panel	Sun	N/A		£205	£186	£149	Price may vary	As part of a Kit