








SOMO Gen6 Solar Module



SOMO CLASSIC



SOMO MINI

Description & Purpose	Solar-powered LED module in pocket format for lighting indoors or outdoors. Compatible with all products in the Sonnenglas® family such as Solar Lanterns, Light Carafes and Adventure Mounts. Can be used individually as an autonomous light source, particularly as a candle alternative, flashlight, night light or camping light. Also in the event of a power failure or in crises as an autonomous emergency light source or as lighting in areas without electricity.	
Model Number	C2S	M2S
GTIN	4260644850034	4260644850041
Compatibility	 Classic (1000ml) Glass Slats  1000ml (C models) light carafes  Classic Adventure Mount	 Mini (250ml) Glass Slats  750ml (M models) light carafes  Mini Adventure Mount
Dimensions (LxWxH) & Weight	8,5 x 1,8 cm (Ø x H) 80 g	6,5 x 1,8cm (Ø x H) 40 g
Operation / Features	<ul style="list-style-type: none"> — Multifunctional button with on/off, stepless dimming and flashing light function — Colored charge level indicator integrated in the solar panel <ul style="list-style-type: none"> — 6 main LEDs (flicker-free) — USB-C charging port — Wire handle for hanging and standing 	
Power Supply & Battery	Integrated rechargeable LiOn battery. Charging via integrated solar panel. Alternative charging via USB-C.	
Lighting Time (after full charge)	5 — 100 hours (depending on brightness)	5 — 60 hours (depending on brightness)
Brightness	5 — 100 lumens (dimnable)	5 — 70 lumens (dimnable)
Color Temperature	3000 Kelvin (warm white, flicker-free with high CRI)	
Solar Charging	Charging under direct sunlight in summer: 2 hours of light per 1 hour of sun (summer day at an average of 100,000 lux). 1 hour of light for every 2 hours of sun (cloudy at an average of 20,000 lux).	
USB-C Port	<ul style="list-style-type: none"> — USB Type-C — Full charge in 2,5 hours (10 hours of light after 10 minutes at medium brightness) 	
Water Resistance	Waterproof according to protection class IP64 Not suitable for permanent/unsupervised outdoor use. Only installed in the glass lanterns.	
Storage	Expose to sunlight or charge via USB at least every 3 months.	
Scope of Delivery	<ul style="list-style-type: none"> - Solar glass SOMO (solar-powered LED solar module) including wire handle - Packaging with instruction manual & warranty card 	
Main Materials	Solar panel, polycarbonate, silicone seal, stainless steel wire handle	
Environmental Conditions	Operating temperature: 0 °C to 45 °C Storage temperature: 0 °C to 35 °C	
Warranty & Service	2-year manufacturer's warranty. Spare parts and exchange program available. https://sonnenglas.net/en/warranty	
Origin & Production	Made by Sonnenglas® in South Africa	 Fair Trade Certified Production
UN Number	Classified under UN3481 (Li-ion Battery contained in equipment, Battery < 20Wh)	
Packaging Material	Recycling-carton, FSC	
Packaging (dimensions)	137 x 137 x 33 mm	104 x 104 x 33 mm