Sonnenglas®

Sun Jar

	Sun Jar® 1000ml	Sun Jar® 250ml
Description & Use	Solar-powered, customizable, mobile glass lantern for indoor and outdoor lighting. Can be used as all-round lamp in off-grid areas or as a decorative alternative to candles, table lighting, night lamp, camping lantern or garden lantern. Handy in case of power outages or in crisis situations as a stand-alone emergency light source.	
Model Numbers	C2G	M2G
Works with (Included)	Sonnenglas® SOMO (included in the delivery)	Sonnenglas® SOMO Mini (included in the delivery)
Fill Volume	1000 ml	250 ml
GTIN	04260644851000 700153067713 (Legacy Pre-GS1)	4260644852502
Dimensions (LxWxH)	11,5 x 11,5 x 17,5 cm	8,5 x 8,5 x 11 cm
Weight	620 g (including SOMO) 560 g (excluding SOMO)	225g (including SOMO) 170g (excluding SOMO)
Operation / Features	– Magnetischer Ein/Aus-Schalter mit Tag/Nacht Automatik – Manueller Bedienungknopf mit Dimmfunktion an der Unterseite des Sonnenmoduls	
Power Supply & Battery	– Sonnenglas® SOMO solar module fits into the lid (replaceable) – Integrated rechargeable Li-ion battery – Charges via built-in solar panel – Alternative charging option via USB-C port – See Sonnenglas SOMO datasheet for full list of features	
Duration of illumination (when fully charged)	5 – 100 hours (depending on brightness)	5 – 60 hours (depending on brightness)
Brightness	5–100 lumens (continuously dimmable)	5-70 Lumen (stufenlos dimmbar)
Light Color Temperature	3000 Kelvin (warm white)	
Solar Charging	2 hours of light per 1 hour of charging (summer day at approx. 100,000 lux). 1 hour of light per 2 hours of charging (cloudy weather at approx. 20,000 lux).	
USB-Charging	– USB-C charging port – Full charge in 2.5 hours	– USB-C charging port – Full charge in 1.5 hours
Water Resistance	IP64, Rainproof for outdoor use (only when the jar is tightly closed)	
Storage	Expose to sunlight or charge over the micro-USB port at least every 3 months.	
Scope of Delivery	– Glass lantern with wire handle and stainless steel screw ring – Sonnenglas SOMO (solar-powered LED solar module) including wire handle – Packaging with user manual & warranty card	
Main Materials	Recycling-Glas, Rostfreier Edelstahl, Neodym Magnet, SOMO Sonnenmodul	
Ambient Conditions	Operating temperature: 0 °C to 45 °C; Storage temperature: 10 °C to 35 °C	
Warranty & Service	2 years manufacturer warranty if registered for warranty extension. Spare parts and exchange program available. https://sonnenglas.net/warranty	
Origin	Manufactured by Sonnenglas® in South Africa Fair Trade Certified Production	
UN Nummer	UN3481 (LiOn Battery contained in equipment, Battery < 20Wh)	
HS-Code	9405.92	
Packaging Dimensions	Recycled Cardboard, FSC Certified	
Packaging (mm)	137 x 137 x 202.5 mm / 5.39 x 5.39 x 7.97 in	104 x 104 x 137 mm / 4.09 x 4.09 x 5.39 in