

Solar Lanterns



SONNENGLAS® CLASSIC 1000ML



SONNENGLAS® MINI 250ML

Description & Purpose

Glass lantern with Sonnenglas® SOMO solar module for use as mobile solar-powered lighting indoors and outdoors, which can be individually decorated. Use as a candle alternative, table lighting, night light, garden lamp and also as a utility lamp and emergency light source in the event of a power failure, in crises or in areas without electricity.

Model Number

C2G

M2G

Including SOMO Solar Module



Sonnenglas® SOMO Gen6 Classic
(included in delivery)



Sonnenglas® SOMO Gen6 Mini
(included in delivery)

Filling Quantity

1000 ml

250 ml

GTIN

700153067713

4260644852502

Dimensions (LxWxH)

11,5 x 11,5 x 17,5 cm

8,5 x 8,5 x 11 cm

Weight

620g (including SOMO)
560g (without SOMO)

225g (incl. SOMO)
170g (without SOMO)

Operation / Features

- Magnetic on/off switch with day/night automatic
- Manual control button with dimming function on the bottom of the solar module

Power Supply & Battery

- Sonnenglas® SOMO solar module fits into the lid (replaceable)
 - Integrated rechargeable LiOn battery.
 - Charging via integrated solar panel
 - Alternative charging option via USB-C port.
 - See Sonnenglas SOMO data sheet for all features

Lighting Duration (at full charge)

5-100 hours (depending on brightness)

5-60 hours (depending on brightness)

Brightness

5-100 lumens (continuously dimmable)

5-70 lumens (continuously dimmable)

Color Temperature

3000 Kelvin (warm white)

Solar Charging

Charging under direct sunlight:
2 hours of light per 1 hour of charge (summer day at an average of 100,000 lux).
1 hour of light per 2 hours of charge (cloudy at Ø 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 as screwed glass)

Storage

Expose to sunlight or charge via USB at least every 3 months

Scope of Delivery

- Glass lantern with wire frame and stainless steel screw ring
- Sonnenglas® SOMO (solar-powered LED solar module) including wire handle
- Packaging with instruction manual & warranty card

Main Materials

Recycled glass, stainless steel, neodymium magnet, SOMO solar module

Environmental Conditions

Operating temperature: 0 °C to 45 °C; Storage temperature: 10 °C to 35 °C

Warranty & Service

2-year manufacturer's warranty, Spare parts and exchange program available.
<https://sonnenglas.net/en/warranty>

Origin

Made by Sonnenglas® in South Africa  Fair Trade Certified Production

UN Number

UN3481 (LiOn Battery contained in equipment,
Battery < 20Wh)

HS-Code

9405.92

Packaging Material

recycled cardboard, FSC certified

Packaging (mm)

137 x 137 x 202,5 mm

104 x 104 x 137 mm