

BATTERYcharge SOLAR 20W



Works In overcast conditions

Doesn't require direct sunlight to provide power



USB-A and USB-C charging

Remotely charge your devices such as phones, tablets and power banks



IP65 water resistance

Designed to handle outdoor conditions with ease



Compact, Foldable Solar Panel for independent charging of devices

The OSRAM BATTERYcharge SOLAR 20W is a compact, foldable solar panel designed to keep your devices powered off-grid. Featuring mono-crystalline solar panels in a robust, water-resistant case (IP65), it delivers up to 20W of free solar power, perfect for charging phones, tablets, and laptops via USB-C and USB-A ports (5V, 2.4A). Lightweight at just 0.8kg, it unfolds in seconds with an integrated stand for optimal sun exposure. The LED indicator confirms charging status, and it performs even in overcast conditions. Easy to use, durable, and built for adventure, it's the ideal travel companion for camping, hiking, and off-grid power.

Product family datasheet

Technical data

	Product information	General Product Information	Electrical Data	
Product description	Application (Category and Product specific)	Global order reference	Charge Rate (Up to)	Maintainance Charge (up to)
BATTERYcharge SOLAR 20W	Solar battery maintainer	OFSP20	N/A	2.4 A

	Physical Attributes & Dimensions			
Product description	Max battery capacity	Min battery capacity	Length	Width
BATTERYcharge SOLAR 20W	N/A Ah	n/a	203.0 mm	28.0 mm

	Dimensions & weight			Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)
Product description	Height	Power Cable Length	Clamps Cable Length	Candidate list substance 1
BATTERYcharge SOLAR 20W	263.0 mm	2.2 m	N/A	Lead

Product description	CAS No. of substance 1	Safe use instruction	Declaration no. in SCIP database
BATTERYcharge SOLAR 20W	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	3eb402b7-f3de-4565-bdb4-b62e962b88c9

Product family datasheet

Application advice

For more detailed application information and graphics please see product datasheet.

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.