OSRAM

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**	**Min battery capacity**	**Max battery capacity**
BATTERYcharge SOLAR 20W	Solar battery maintainer	OFSP20	n/a	N/A Ah

			Physical Attributes & Dimensions	
Product description	**Maintainance Charge (up to)**	**Charge Rate (Up to)**	**Height**	**Width**
BATTERYcharge SOLAR 20W	2.4 A	N/A	263.0 mm	28.0 mm

		Dimensions & weight		Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)
Product description	**Length**	**Power Cable Length**	**Clamps Cable Length**	**Candidate list substance 1**
BATTERYcharge SOLAR 20W	203.0 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.

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