

ソーラー充電器比較表

Reference - Outdoor Gearlab

Company	YOLK	G社	I社	A社	R社	S社
イメージ						
GOOD	Light, high efficiency, auto reset nice Design, LCD screen, innovative magnets connectors	Versatile, good power-to-weight ratio, well integrated system	Light, inexpensive, simple, can charge two devices at once	Inexpensive, easy to use, durable, simple, powerful	Fast charging, high wattage, high amperage	Lightweight, pocket-sized, does provide some solar charging
BAD	Expensive	Expensive, lower wattage solar panel	Included battery is clunky, weak, low capacity, heavy	On the heavier side for a panel of its size	Slower than similar panels, bulky, heavy	Not dependable as a solar charger, not a generally powerful charger
構成	panel only (expandable)	panel + battery kit	panel + battery kit	panel only	panel only	hybrid battery charger
パネルタイプ	monocrystalline	monocrystalline	monocrystalline	monocrystalline	monocrystalline	monocrystalline
サイズ (折り畳んだ時 inch)	7.4 x 3.5 x 0.4	9 x 1.5 x 6.5 (panel) 4.5 x 3.25 x 1 (battery)	9 x 6 x 2	6.9 x 1 x 11	7.5 x 10.2 x 1	5.4 x 2.9 x 0.5
サイズ (開いた時 inch)	5W : 7.4 x 7 x 0.4 7.5W : 7.4 x 10.7 x 0.4 10W : 7.4 x 14.2 x 0.4 15W : 7.4 x 21.4 x 0.4	9 x 1.5 x 17 (panel)	9 x 22 x 0.5	34.6 x 11	32 x 10.2 x .25	same
W(ワット)種類	5 / 7.5 / 10 / 15	7 (plus 12 W battery)	10	14	15	1.2 (reported on device)
最大出力数 (volts, mA)	5 / 3,000	8 / 875	5 / 2,000	5 / 2,000	5 / 3,000	5 / 200 (reported on website, which would make this a 1W panel)
USBポート数 (amps per part)	2/2	2.4 battery (each port) 1 panel (regulated)	2/2	2/2	2 / 2 (3A MAX for both ports at same time)	2.1 / 2.1 (2.1A MAX for both ports at same time)
重量(oz)	5W : 4 7.5W : 5.9 10W : 7.7 15W : 11.4	24	16 + battery	27.9	23.9	4.8