



SolaRide

200wp energy solution

INFORMATION & SPECIFICATION



Power on the Go

Lightweight and compact energy solution

Weighing **only** 8.8 lbs and with a folded size of 15.2 x 36.6 x 1.4 inch It is the **ideal power source** for users who require **mobility** and extended dwell time in **uncertain conditions**. SolaRide **modular design** allows for it to be **easily folded and deployed**.



Durable and Reliable

Patented cell technology with enhanced micro-cracks tolerant



High Efficiency 16.75%

the highest available in the market today



Ultra lightweight

80% Reduction of battery weight

System Electrical Information:

	deployed	Folded
Length (inch)	75.2	15.2
Width (inch)	36.6	36.6
Thickness (inch)	0.72	1.4
Weight (lbs)	8.8	
P_{mpp} (W)	200	
V_{mpp} (V)	25	
I_{mpp} (A)	8	
V_{oc} (V)	32.5	
I_{sc} (A)	9	
Number of Sections	5	
IP	67	

