

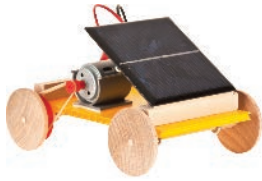
Solar Car & Invention Kits

SunWindSolar.com



Individual Kits

Classroom Kits



SunnySide Up \$20.00

All parts supplied to build a solar car with 1-volt solar panel, Mabuchi motor and wooden wheels. With screw eye axle holders, mount wooden axles onto nearly anything. Children can customize and build onto recycled items.



SolarDrive \$25.00

Solar Car and invention kit with 1.5-volt solar panel, Mabuchi motor and 3 sizes of pulley/wheels. Pulleys fit onto wooden dowel axles, or can be driven directly by the motor. Elastic band drive belts allow building onto recycled items of varying sizes.



SolGear \$25.00

With 1.5-volt solar panel and a 50-tooth gear, this SolarDriven Gear car makes for a speedy roadster. Used in Duke University's TechExcite program.



SolarDrive II \$34.00

Deluxe solar car and invention kit with 2-volt (1 watt) solar panel, Mabuchi motor, 3 sizes of pulley/wheels and o-ring tires, 5 sizes of gears, worm gear, air propeller, CD hubs and extra parts. All gears and pulleys can be driven directly by the motor. Construct various solar cars, and build your own solar-driven machines.

One of the Many Possible Inventions



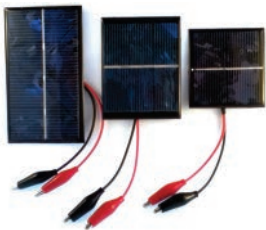
Chariot of the Sun \$22.00

This uni-axle Solar Chariot uses our 1-volt solar panel, Mabuchi motor, and a 50-tooth gear. The low-slung motor counter-balances the solar panel; on two CD wheels this solar chariot rocks and rolls into the sunlight.

Panels

Our original photovoltaic panels come with high-quality red and black alligator clip test leads attached.

- | | |
|---------------------------------|---------|
| 1.0-volt x 500 mAmp (0.5 watt) | \$11.00 |
| 1.5-volt x 500 mAmp (0.75 watt) | \$13.00 |
| 2.0-volt x 500 mAmp (1.0 watt) | \$15.00 |



SunnySide Up 10 Pack \$164.00

SUNNYSIDE UP CLASSROOM 10-PACK

Children build their own solar cars and customize them, and/or build onto recycled materials. 10 x 1-volt solar panels, motors, pulleys, screw eye axle-holders with wood dowel axles and wood wheels. Instructions included. Scissors only required.



SolRun Inventions Kit \$490.00

SOLARDRIVE II - 15 PACK, TOOLS & MATERIALS

Classroom kit of components for 15 SolarDrive II Invention kits plus tools and extra materials. Materials list at www.sunwindsolar.com/solrun-materials-list. Build onto wood or recycled materials. Using our 1 watt (2-volt x 500 mAmp) solar panels, children use solar energy to power machines of their own creation. Instructions and teacher's guide included.

SolRun Solar Inventions Classroom Kit



ORDER FORM on REVERSE - or - ORDER ONLINE www.sunwindsolar.com

SunWind Solar Industries, Inc. P.O. Box 614, Salt Spring Island, BC Canada V8K 2W2

Call Us! Toll Free: 1-866-248-5350 (North America only) Phone: 1-250-931-5350 Fax: 1-250-931-5353 E-mail: sales@sunwindsolar.com

If a solar car runs into the shade, reflect light onto the solar panel with a mirror. Light IS energy.

Ordering Your Kits



- 1** ONLINE at: **SunWindSolar.com**
- 2** PHONE: **1-866-248-5350** (toll-free in N. America)
- 3** FAX to: **1-250-931-5353**
- 4** MAIL to: SunWind Solar Industries Inc., P.O. Box 614
Salt Spring Island, BC Canada, V8K 2W2

**Bulk Discounts Available
Purchase Orders Accepted**

Kit List (prices subject to change)

(Rev. 09/2013)

Quantity	SKU	Description	Price	Total
INDIVIDUAL KITS				
	SSU	SunnySide Up (1 volt x 500 mAmp panel)	\$20.00	
	CH	Chariot of the Sun (1 volt x 500 mAmp panel)	\$22.00	
	SD	SolarDrive (1.5 volt x 500 mAmp panel)	\$25.00	
	SG	SolGear (1.5 volt x 500 mAmp panel)	\$25.00	
	SD-2	SolarDrive II (2.0 volt x 500 mAmp panel)	\$34.00	
CLASSROOM KITS				
	SUN-10	SunnySide Up Classroom 10-pack (10 x 1 volt x 500 mAmp panel)	\$164.00	
	SOL	SolRun Solar Inventions Kit (15 x 2 volt x 500 mAmp panel)	\$490.00	
SOLAR PANELS				
	PV-1	1 volt x 500 mAmp (0.5 watt) w/alligator clips	\$11.00	
	PV-1.5	1.5 volt x 500 mAmp (0.75 watt) w/alligator clips	\$13.00	
	SC-1.5	Solar Charger (1.5 volt panel) w/AA battery holder	\$13.50	
	PV-2	2 volt x 500 mAmp (1 watt) w/alligator clips	\$15.00	
Shipping: All shipping by mail, to be calculated on total order. We will notify you of shipping and tax costs prior to charging.			Subtotal	
			S&H <small>(will notify)</small>	
			Taxes	
			Total	

Bill to: (please print clearly)

Name: _____
 Organization: _____
 Address 1: _____
 Address 2: _____
 State or Province: _____
 Zip/Postal Code: _____
 Country: _____
 Phone: _____
 Email: _____
 Fax: _____

Ship to: Same as Bill to

Name: _____
 Organization: _____
 Address 1: _____
 Address 2: _____
 State or Province: _____
 Zip/Postal Code: _____
 Country: _____
 Phone: _____
 Email: _____
 Fax: _____

Payment: or / / /

Please print name as it appears on card

Signature

Expiry Date (MM/YY)