



SOLAR STIK®

Wind Stik 160

12 VDC Item # 19-0301205

24 VDC Item # 19-0302205

The Wind Stik is designed for applications requiring portable wind power generation. If there is wind, then the Wind Stik will produce power, day and night.

The tactical design transports in a single case and allows rapid Plug & Play deployment by one person. Wind Stik can be tailored to a particular application using Solar Stik accessories.



Includes

- (1) 160-watt wind generator
- (1) Wind Stik tripod
- (1) 30 ft Wind Leash
- (1) Pelican 1740 Long Case
- (7) 10-inch steel peg stakes
- (1) Transport pouch
- (3) Foot pads
- (3) Ground augers
- (1) T-handle ratchet driver
- (1) Rubber mallet

General

Rated Power Output	160 watts at 28 mph (12.5 m/s)
Output Voltage	12 VDC or 24 VDC
Start-up Wind Speed	6 mph (2.68 m/s)
Turbine Controller	Microprocessor-based smart internal regulator with peak power tracking
Warranty	1-year materials and workmanship

Connections

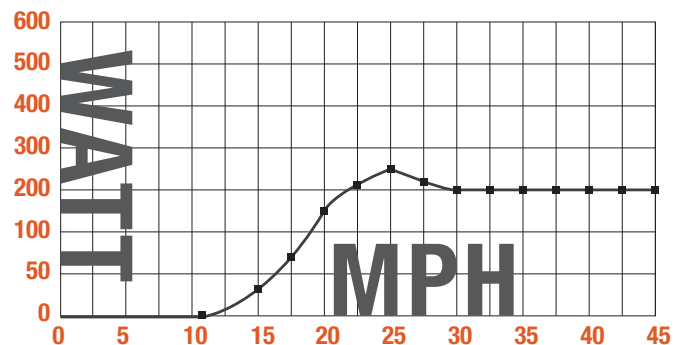
Power Connection	30 ft Inter-Connect leash
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Construction

Body	Cast aluminum
Blades	(3) Injection-molded composite (+1 spare)
Overspeed Protection	Electronic torque control
Survival Wind Speed	110 mph (49.2 m/s)
Tail Leash	20-inch tail leash for manual turbine stopping

Weights and Dimensions

Assembled Height	136 in (345.4 cm) top of wind generator blade
Assembled Width	48 in (122 cm)
Assembled Weight	57 lb (26 kg)
Transport Cases	Pelican 1740 Long Case 44.16 x 16.09 x 14.00 in (112.2 x 40.9 x 35.6 cm)
Transport Weight	87 lb (39 kg)



Mast Color Options



Tan*

Black

* Indicates standard color

