

SUNTARP TRIFOLD

A small MilSpec foldable solar panel to power portable systems without sacrificing durability or power density.

210W of portable solar power on durable canvas.

BENEFITS

- ✓ As efficient per module as a traditional glassframed solar panel at 40% of the weight
- ✓ Withstands vibrations and impacts that would break a traditional solar panel: even being stepped on or shot at
- ✓ Foldable tarp that can be tucked under the arm for easy carrying and can be set up in minutes
- ☑ 2.5x power density vs. thin film flexible panels
- ✓ Can be wired both in series and parallel as needed
- ☑ Military Grade Design, Materials and Approvals

APPLICATIONS

- ✓ Mobile offices
- ☑ Communications (including wifi or satellite dish)
- ☑ PA Systems and lighting for outdoor events
- ✓ Charging batteries for power tools, including drones
- ✓ Situations where rapid deployment and maneuver is the priority





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Specifications

SunTarp Version	TriFold
Total System Watts (3 Modules)	210W (70W per Module)
Active Area Efficiency	19.4%
Open Circuit Max per Module	37.5 Voc
Weight	15lb (6.8kg)
Dimensions (Open)	56"x54"x1" (142x137x3 cm)
Dimensions (Closed)	56"x18"x3" (142x46x8 cm)
Warranty	1-YEAR LIMITED MANUFACTURER'S WARRANTY
Testing Passed	UL 1703, IEC 61215/61730

PERFORMANCE SPECS: NUE TRIFOLD - 3 x 70W modules - 210 WATTS

	3 modules in parallel	3 in series	
Voc	37.5	112.5	VOLTS
lsc	6.9	2.3	AMPS
Vmp	33.3	99.9	VOLTS
Imp	6.3	2.1	AMPS
Watts	210	210	WATTS

NUE product fit

SunCases

SunKit EXT









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