



Providing Power and Water for Life™

©Mobile Power Intl.  
Patent Pending

# MP-TRK 9

## Mobile Solar Power System



-With Dual-Axis Tracking positioning system for up to 40% more power.

-Military Spec Design, Rugged, Lightweight, and Affordable

-Built for the Harshest Elements and Terrains throughout Local and Remote Off-Grid locations.

**MADE IN THE USA**



**Up to 13,000 Gallons per Day**  
**Can fit 2 per standard 40 ft shipping container**

### MP-TRK 9

CATEGORY:	#	Unit.	Data US (Metric)
Ext. Dimensions:	x	L x W x H	162" x 88" x 94" (4114 x 2235 x 2387)
Weight:	x	Dry	3,000 LBS ( 1,361Kg )
Construction:	1	Material	Steel, Aluminum (Trailer platform for easy mobility)
Solar Panels:	9	Total Wattage	1575 W/h (175 Watts each)
Batteries:	8	Capacity	19 kWh (AGM or GEL, Maintenance free)
Inverter:	1	VDC, WATTS	48 VDC, 3 kW
Charge Controller:	1	Type, Current	MPPT, 60A
Solar Tracker:	1	Attached	Dual Axis Solar Tracking System
Warranty:	<b>18 Months - Comes with estimated 18 months replacement filters FREE</b>		
<b>OPTIONAL WATER PURIFICATION PACKAGES</b>			
MP-TRK 9 <b>FR</b> *	x	Up to - 18 gpm (68 lpm) / 13,000 gpd	Lightly contaminated fresh w ater sources
MP-TRK 9 <b>BR</b> *	x	Up to - 3.1 gpm (12 lpm) / 2,250 gpd	Up to 15K PPM Brackish w ater sources ( 1 ROU 48 vdc )
MP-TRK 9 <b>SW</b> *	x	Up to - 1.1 gpm (4 lpm) / 750 gpd	Up to 45K PPM Salt w ater sources (Raw Seaw ater) ( 1 ROU 48 vdc )

FR = Fresh Water Filtration    BR & SW = Reverse Osmosis Filtration  
Ultra and nano Filtration available upon request  
TERMS: ex-works Voorhees, New Jersey – USA

