

©Mobile Power Int.  
Patent Pending



## MP-TRK 6

### 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 Harshes Elements and Terrains throughout Local and Remote Off-Grid locations.

**MADE IN THE USA**



**Up to 21,600 Gallons per Day**

MP-TRK 6			
CATEGORY:	#	Units / Desc.	Data US (Metric)
Ext. Dimensions:	x	L x W x H	162" x 88" x 94" (4114 x 2235 x 2387)
Weight:	x	Dry	2,800 LBS ( 1,270 Kg )
Construction:	1	Material	Steel, Aluminum (Trailer platform for easy mobility)
Solar Panels:	6	Total Wattage	1050 W/h (175 Watts each)
Batteries:	4	Capacity	12 Kw H (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>13 Months</b>		
OPTIONAL WATER PURIFICATION PACKAGES			14 Hour Standard Operation
MP-TRK 6 FR *	x	Up to - 15 gpm / 21,600 gpd ( 24 hr )	Lightly contaminated fresh w ater sources
MP-TRK 6 UF*	x	Up to - 5 gpm / 7,200 gpd ( 24 hr )	Moderately contaminated fresh w ater sources
MP-TRK 6 NF*	x	Up to - 4.2 gpm / 6,000 gpd ( 24 hr )	Moderately contaminated fresh w ater sources
MP-TRK 6 BR*	x	Up to - 2.1 gpm / 3,000 gpd ( 24 hr )	Up to 15K PPM Brackish w ater sources ( 1 ROU 48 vdc )
MP-TRK 6 SW*	x	Up to - 0.5 gpm / 600 gpd ( 24 hr )	Up to 45K PPM Salt w ater sources (Raw Seaw ater) ( 1 ROU 48 vdc )

FR = Fresh Water Filtration    UF = Ultra Filtration    NF = Nano Filtration    BR & SW = Reverse Osmosis Filtration

