



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 Harshes 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> |                                      |  |
| OPTIONAL WATER PURIFICATION PACKAGES |  |                                      |  |
| 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

