



Remote Solar Charging Kit

Designed to Provide Remote Power in the Field



Power Availability		
Power	Rating	Duration
20 W	Continuous	24 hrs.
100 W	Typical Daytime	4-8 hrs.

Device	Battery Capacities	Power & Charging per Day at Rated Power
Smart Phones	6 to 10 Watt-Hours	➤ Greater than 60 complete recharges
Tablets	28 to 42 Watt-Hours	➤ Power a single tablet continuously ➤ Completely recharge 10 to 15 tablets
Commercial Laptops	48 to 94 Watt-Hours	➤ Power 1 to 2 laptops for 12 hours ➤ Fully recharge 6 to 10 laptops
Panasonic Toughbook	84 to 87 Watt-Hours	➤ Power a Toughbook for 6 hours (daytime) while maintaining full charge
Tactical Radios	16 to 86 Watt-Hours	➤ Power 4-10 Trellisware TSM Radios 24/7 ➤ Power 1-2 MBITRs (PRC-148) for 24 hrs. and recharge 3 MBITR batteries
Other 12V Accessories	20 to 60 Watt-Hours	➤ Fully charge 8-25 batteries

Completely customizable and scalable to meet the requirements of any mission

For questions regarding this kit or any custom requirement, please contact support@tne3pl.com.



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