



Remote Control Technology

10 & 20 Watt Solar Power Systems

The Remote Control Technology 10 Watt and 20 Watt Solar Power Systems are complete, fully integrated power sources designed to provide 12 VDC. Each system provides safe and reliable power generation without the need and expense of installing utility power. The sealed, maintenance-free battery is designed for deep-cycle operation and extended life in solar power applications. The support structure and battery enclosures are strong, lightweight, and corrosion-resistant, making them ideal for harsh marine locations or severe weather locations.

Features and Benefits

- Outstanding low-light performance
- High transparent low-iron, tempered glass
- Solar modules are fully encapsulated to resist harsh conditions
- Temperature compensated battery charging
- Solid state electronics for improved efficiency and reliability
- Low maintenance and operating cost
- Heavy-duty anodized frames
- Corrosion resistant control/battery enclosure
- Sealed, lead-acid battery designed for deep discharge cycling
- Low voltage load disconnects for battery protection
- Pre-wired systems to minimize installation time and eliminate wiring errors
- Complete systems reduce specifying and buying time

10 Watt Solar Power System			
Power Output	Rated Power: 10 Watts Rated Voltage: 16.7 VDC Rated Current: .61 amps Nominal Output: 14.3 VDC	Part # 09163 Recommended for use with: <ul style="list-style-type: none"> • Mid Range Light Duty Stationary Transmitters and Receivers • Short Range Wireless Switch System • Short Range Handheld System Receivers 	Panel Dimensions: 14.06" h X 11.89" w X 1.18" d Panel Weight: 3.53lbs Enclosure Dimensions: 12" h X 10" w X 8" d Battery Dimensions: 7.31" h X 3.0" w X 6.59" d Battery Weight: 12.60lbs
Battery	Voltage: 12 VDC Capacity: 18 Ah @ 20 hour rate Includes a NEMA 4X enclosure		
Operating Environment	Outdoor -40°C to 85°C		
20 Watt Solar Power System			
Power Output	Rated Power: 20 Watts Rated Voltage: 17.4 VDC Rated Current: 3.15 amps	Part # 09162 Recommended for use with: <ul style="list-style-type: none"> • Medium Range Wireless Switch System • Long Range Wireless Switch System • Long Range Handheld System • Wireless Multi-Switch System • Wireless Automation System 	Panel Dimensions: 14.06" w X 22.68h X 1.18d Panel Weight: 6.17lbs Enclosure Dimensions: 12" h X 10" w X 8" d Battery Dimensions: 7.72" h X 5.14" w X 7.00" d Battery Weight: 24.74lbs
Battery	Voltage: 12 VDC Capacity: 18 Ah @ 20 hour rate Includes a NEMA 4X enclosure		
Operating Environment	Outdoor -40°C to 85°C		

For Solar Power Systems greater than 20 Watts or for compatibility with systems not listed, call us today.