



50 Watt 24V PulseTech **Solar Panel Only** Part #: 740X595

NSN: Pending

Description:

The PulseTech® SP-50 24V Solar Pulse Solar Panel (53.65 Watt, 1.62A), will charge all 24-Volt battery systems using the PT-20 Solar Charge Controller ensuring maximum battery performance (PT-20 not included). It works with any lead-acid batteries (VRLA, AGM, flooded cell and gel) increasing the battery's ability to maintain charge and accept re-charge, and extending battery life. The 20A solar pulse charge controller



features the advanced pulse width modulated (PWM) technology, temperature compensation and advanced preprogrammed multi-staged charging algorithms. With 12V and 24V auto-switching, the unit automatically controls the solar charging power and protects batteries.

Accessory cables and the PT-20 Solar Charge Controller will need to be purchased separately, or in a complete kit, to facilitate proper and safe connection and charging.

Solar Charge Controller with Pulse Conditioning and Maintenance		
746X920	PT 20, 20 Amp 12/24V Solar Charge Controller and Battery Conditioner	
Solar Panel Connector Cables, 25W, 50W &100W		
740X138 NEW	ATP Parallel Y Cable Connector Lead	
740X130 NEW	ATP 15' Connector Cable / Extension Lead	

The SP-50 24V solar kit (735X347, sold separately) includes a solar panel (22" x 25.5" x 0.50"), solar pulse charge controller with a temperature sensor (9.5'), fused battery harness (9.8') and solar input adapter, plus 3" black thin-wall heat shrink tubing (3/8" diameter).

Specifications:

Input Electrical	out Electrical		
Solar Panel	53.65 Watt		
Output Electrical			
Max Charging DC Voltage	24V		
Max Charging Current	1.62 Amp		
Mechanical/Physical Characteristics			
Solar Panel Dimensions	22" L x 25.5" W x 0.5" H		
Environmental			
Operating Temperature	-31°F to 149°F (-35°C to 65°C)		
Storage Temperature	0°F to 150°F (-18°C to 66°C)		
Protection Category	IP66		

