

# SOLAR ACCESSORY PACK/MODULE



The Shift Power Solutions Solar Power Accessory Packs (SPAP) employ a modular Solar System design built for rapid deployment, scalability, and ultimate reliability. This unique system is able to accommodate numerous solar panel designs with panel output currently ranging from 185 to 315 watts each. It comes with a high tensile strength quick anchoring system and self grounding apparatus. Utilizing the SPAP module two individuals can safely and securely deploy a complete solar array in less than 30 minutes. Packs include combiner circuitry and charge controllers. Stacking is done in increments of two to four units depending on the size panel installed.

Model Capacity	SPAP 185	SPAP 225	SPAP 290	SPAP 315
Dimension H/W/L (inches)	72/72/68.5	72/72/68.5	72/72/68.5	72/72/68.5
Weight	1200 lbs	1200 lbs	1300 lbs	1400 lbs
Panels Used	SP185FM52	SPR-225-BLK-U	SPR-290-WHT-U	SPR-315E-WHT-U
Storage Operating Temperature Range	-40°C to 50°C	-40°C to 50°C	-40°C to 50°C	-40°C to 50°C
Storage Water/ Dust Resistance	IP56	IP56	IP56	IP56
Storage Shock and Vibration	IEC61960, DIN VG96 924	IEC61960, DIN VG96 924	IEC61960, DIN VG96 924	IEC61960, DIN VG96 924
Storage Certifications	FCC Class B, CE, UL1642	FCC Class B, CE, UL1642	FCC Class B, CE, UL1642	FCC Class B, CE, UL1642
Storage Shipping Classification	UN 3090, Class 9	UN 3090, Class 9	UN 3090, Class 9	UN 3090, Class 9

## Available Accessories to Base Unit

- Leg Extensions for uneven terrain
- 175 - 315 Watt Panel Configuration
- Matte Black Powder Coating
- Grounding Kits
- Trailer Mounting
- Storage boxes on frame
- Transfer Switch
- Wind Turbines: 1-20KW