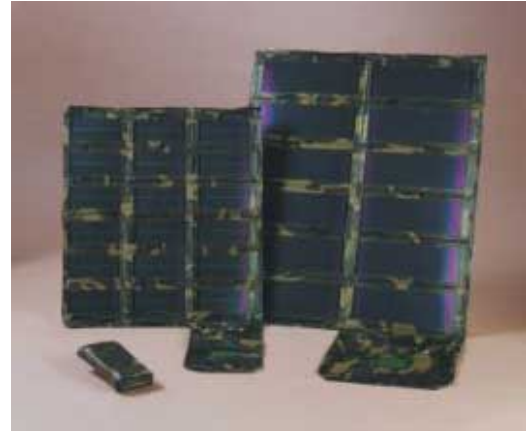


UNI-SOLAR®

UNI-PAC® FOLDABLE AND MILITARY MODULES

Models:

- UNI-PAC® 10
- UNI-PAC® 15
- UNI-PAC® 30



UNI-SOLAR® portable solar chargers convert sunlight into electricity using United Solar's triple junction technology. UNI-PAC® portable chargers are extremely rugged, and their unique design makes them easy to carry and deploy.

Portable Solar Charging



Solar modules for remote applications must be tough, lightweight and easy to transport. UNI-PACs are designed for the challenge of the field. They provide power even with bullet holes or in partial shade. The UNI-PAC® can be dropped, stepped on, packed and re-deployed, and will continue to operate.

Field-proven as dependable and easy to use for military units, trekkers, climbers and professional photographers depend on the UNI-PAC® for field communications, emergency power and battery maintenance.

The UNI-PAC® 10, 15 and 30 are covered by a 5-year warranty.

Unique and Durable

The unique design of the UNI-PAC® features a lightweight construction without glass or fragile crystalline to break, crack, or add on extra weight. The tough nylon fabric covering allows the unit to be folded to a convenient book size, for easy storage and transport. The UNI-PAC® 10 offers dual voltage charging for 12V and 24V, the UNI-PAC® 15 and the UNI-PAC® 30 are for 12V charging. The UNI-PAC® was designed to meet military requirements for durability, performance and reliability. Tefzel (by DuPont) serves as a strong, long-lasting front cover. Individual solar laminates contain by-pass diodes, making the UNI-PAC® solar chargers tolerant of severe shadow or partial covering. Charging rate and voltage can even be adjusted to meet specific needs.

Bekaert ECD Solar Systems LLC and United Solar Systems Corp



UNI-PAC® FOLDABLE AND MILITARY MODULES TECHNICAL SPECIFICATIONS

| | UNI-PAC® 10, 12V | UNI-PAC® 10, 24V | UNI-PAC® 15, 12V | UNI-PAC® 30, 12V |
|------------------------------------|---------------------|---------------------|---------------------|------------------|
| Rated Power (Pmax) | 10.5 W | 10.5 W | 15.8 W | 30.0 W |
| Operating Voltage (Vmp) | 17.6 V | 35.2 V | 17.6 V | 17.6 V |
| Operating Current (Imp) | 0.6 A | 0.3 A | 0.9 A | 1.7 A |
| Open Circuit Voltage (Voc) | 26.0 V | 51.9 V | 26.0 V | 26.0 |
| Short Circuit Current (Isc) | 0.74 A | 0.37 A | 1.11 A | 2.1 A |
| Size, Folded | 2.00" X 5.46" | 2.00" X 5.46" | 3.07" X 5.46" | 2.00" X 7.09" |
| Weight | 2.1 lbs. | 2.1 lbs. | 3.25 lbs. | 4.7 lbs. |



UNI-PAC[®] FOLDABLE AND MILITARY MODULES LIMITED WARRANTY

Limited Warranty - Five Year For Products: UNI-PAC 10, 15 and 30

Bekaert ECD Solar Systems LLC warrants the module against lost power output as follows: For a period of five (5) years from the date of sale to the original purchaser, modules returned by the original purchaser to an authorized Bekaert ECD Solar Systems LLC Distributor of Service Facility which upon inspection are determined to exhibit a power output of less than 80% of the Rated Power specified at the time of sale due to defects in materials or workmanship will be repaired or replaced, or, at the option of Bekaert ECD Solar Systems LLC it will replace such lost power by providing the buyer additional modules to restore total wattage of all defective modules in the user's installation or system to 80% of the Rated Power output.

Bekaert ECD Solar Systems LLC and United Solar Systems Corp
