

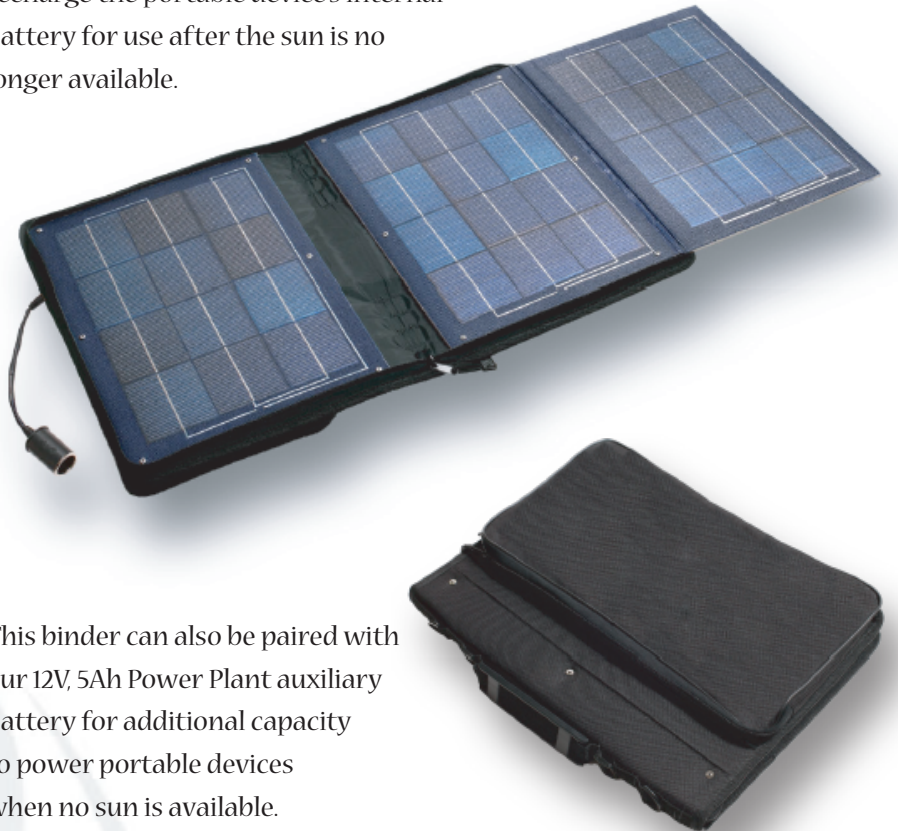
## Portable Solar Charger

CSE's 22W portable solar binder consists of three lightweight fiberglass (FRP) solar modules built into a zippered, ballistic nylon binder. This unique power solution comes equipped with a built-in cigarette lighter receptacle on a 10' cord that allows users to power virtually any device they can currently power from the cigarette lighter receptacle of their car. This includes such portable devices as cell phones, most PCs, portable DVD players, PDAs, MP3 players, iPods and GPS units.

By simply unzipping the binder, unfolding the binder array, laying it flat in full sun and plugging the device's auto adapter cord into the cse-22B-C binder users can utilize solar

power for added run time and/or recharge the portable device's internal battery for use after the sun is no longer available.

This binder can also be paired with our 12V, 5Ah Power Plant auxiliary battery for additional capacity to power portable devices when no sun is available.



### Specifications for CSE-22B-C

#### Typical Electrical Characteristics

Maximum Power (Pmax)	22.7W
Voltage at Pmax (Vmp)	17.3V
Short-circuit current (Isc)	2.20A
Open-circuit voltage (Voc)	19.8V
Current Max (IPmax)	1.80A
Cell Type	Multicrystal
Substrate	FRP

#### Mechanical Characteristics

Dimensions:	16" x 13" x 3" (closed) 34" x 16" x 1/4" (open)
Weight:	7 lbs.