

Fig. 1

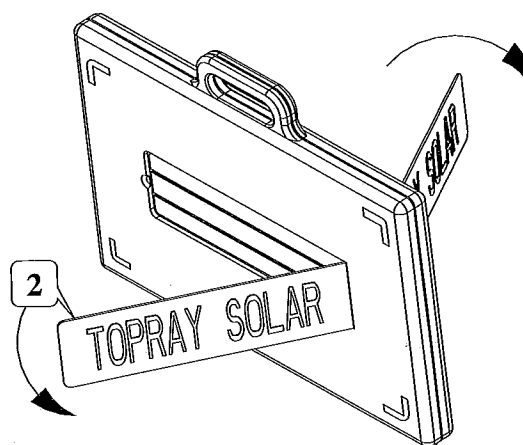


Fig. 2

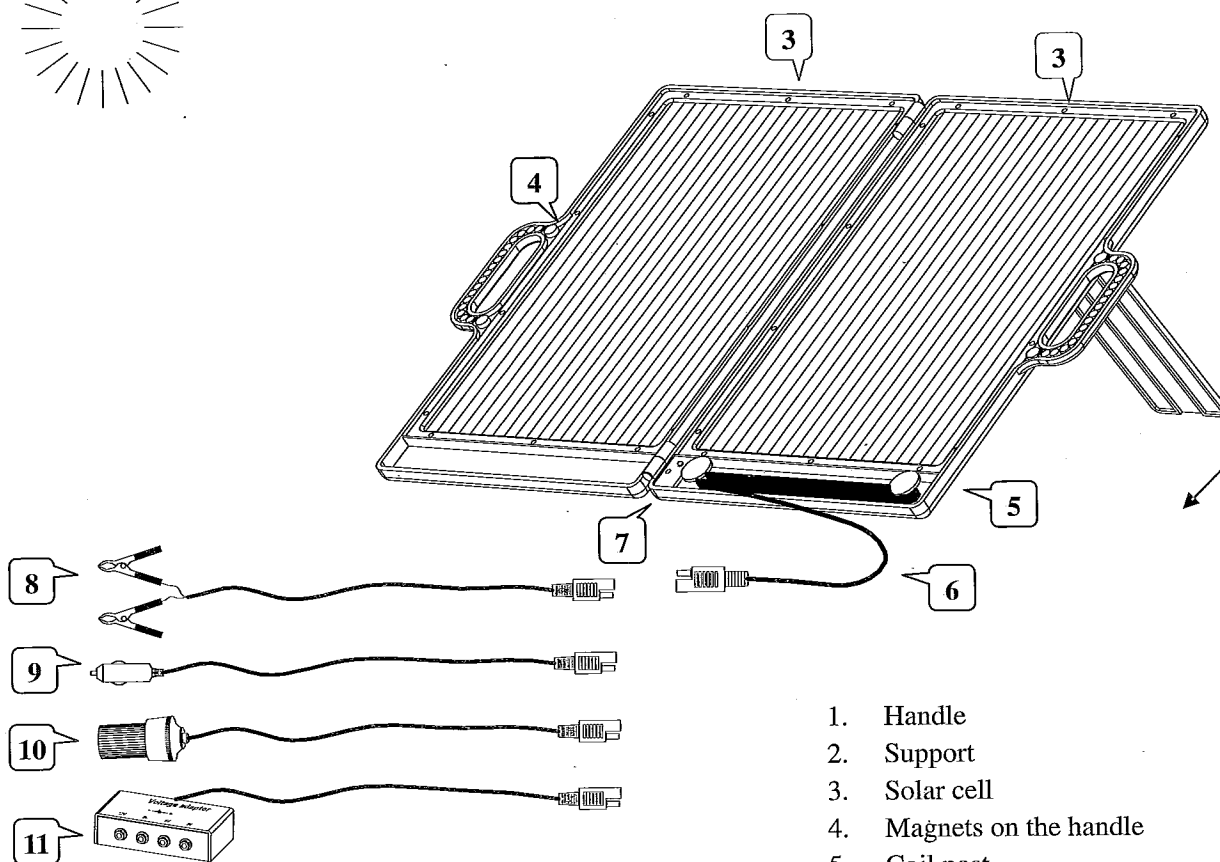
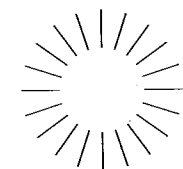


Fig. 3

1. Handle
2. Support
3. Solar cell
4. Magnets on the handle
5. Coil post
6. Main cable
7. Charging indicator
8. Alligator battery clamps
9. Cigarette lighter plug
10. Cigarette lighter socket
11. Voltage adaptor (optional)

## TPS-936 Briefcase Solar Generator

This product is a powerful solar charger for 12V battery. Which is ideal to be used on caravan, boats, GPS systems, laptop computers etc, It turns natural sunlight into electricity, and recharge it into applications. It has innovative angle adjusted support design and convenient detachable connecting system

### **Technical data**

Peak Power output: 13Watt / **17.50V(TPS-936A)**

28Watt / **17.50V(TPS-936M)**

### **PACKAGE CONTENT**

1. Solar generator: one piece
2. Alligator battery clamps: one piece  
(Please note that the black lead indicates negative (-) and the red lead indicates positive (+))
3. Cigarette lighter plug: one piece + --- ● ) --- —
4. Cigarette lighter socket: one piece + --- ● ) --- —
5. Voltage adaptor: 1 set (Optional)

### **OPERATION**

1. Flip the supports open (See Fig. 1 & Fig. 2)
2. Unfold the solar generator, the two parts are linked together by magnets which are built in the handles
3. Place the solar generator at a position that can have direct contact with sunlight, and face the solar cell to the sun. (See Fig 3.)
4. Tilt the solar generator at a proper angle for maximum sun exposure. Angle can be same as your local latitude.  
Angle of the solar generator can be adjusted by moving the supports to different position. (See Fig 3.)
5. The blue LED will flash whenever the solar cell is generating electricity
6. Choose the right connector according to your application and attach it to the main cable.
7. Connect the connector to your application
8. A blocking diode in the solar generator ensures that it cannot flatten your battery

### **IMPORTANT**

1. In some makes of vehicle & boats, the cigarette lighter may not operate when the ignition is turned off. In such cases, you can connect directly onto the battery using the alligator battery clamps and cable provided
2. You must disconnect the solar generator from your cigarette lighter or battery when starting you engine or driving. Electrical surges from the engine when starting and running may damage your solar generator.