



Solar sheet charger

Product specifications

Model	GN-050
Product name	Solar sheet charger 5W type
JAN code	4942465024121
Main material	Amorphous silicon
Maximum power generation capacity (W) ※1	5.4
Maximum output power (W) ※2	4.75
Maximum output voltage (V) ※2	5.0
Maximum output current (A) ※2	0.95
Dimensions (mm)	L500×W250 t=1 (Protrusions excluded)
Weight (kg)	Approx. 0.14
Packing size (mm)	L300×D90×H90
Packing weight (kg)	Approx. 0.17
Operating temperature ※3	0°C~+60°C
Operating humidity ※4	85%RH or less (Unless condensation)
Storage temperature ※4	-20°C~+60°C
Waterproof property ※5	IP65 (USB box excluded)
Accessory	Storage bag (with strings) × 1

※1 Maximum power generation capacity is a value of a single solar sheet that does not go through circuits in the USB box.

※2 The value is not guaranteed because the power efficiency depends on sunlight conditions.

※3 If it is used in an environment out of the usage conditions, the circuit function in the USB box may deteriorate and the product's original performance may not be obtained.

※4 In an environment out of operating humidity or storage conditions, the product may deteriorate significantly or result in breakdown.

※5 Do not splash water on the USB box because it is not waterproof. In case water comes in to the USB box, it is strongly recommended to use it after thoroughly drying.