# HAND CRANK GENERATOR

SATERIN

SKU# HCG-1

DDP-30W

#### **OVERVIEW**

This **Satcom Hand Crank Generator (SKU#HCG-1)** is a power supply option to recharge batteries in the field during extended missions when power from line, generators, or solar is unavailable.

#### **PRODUCT FEATURES**

- Highly efficient charging.
- Rugged light weight enclosure.
- High or portability.
- Wide output voltage ranges, 0-28V
- Charge Li-Ion, NiMH, or lead-acid batteries

## **OPERATION**

- 1) Fix Hand Crank Generator in hand, to a pole or stable fixture.
- 2) Connect the charging Controller cable to the hand crank.
- **3**) Select the battery type.
- 4) Plug the charge lead into the device to be charged.
- 5) Turn inverter/charge controller on.
- 6) Pull over the crank handle.
- 7) Start cranking at the suggested crank speed.

# STANDARD COMPONENTS

- Hand Crank Generator,
- Charge cable
- Charge Controller
- Instruction booklet.



### **TECHNICAL DATA**

Rated Power	30W
Max Power	40W
Output Voltage	3-28V
Output Current	0-3A
Weight:	480g
Dimensions (mm):	106x64x39
Hand Crank Speed:	90-120/minutes



