

Instruction Manual 6 V Solar Panel Charger Style 155060 (HU2278401-GW)



Please keep this instruction manual for future reference

Customer Service: 1-888-837-1380, 8:00am to 5:00pm, Pacific Standard Time,

Monday thru Friday

Email: customerservice@rankam.com

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Customer Service: 1-888-922-2336, 7:00am to 12:00am CST daily

Live Chat at: www.academy.com

Email: customerservice@academv.com

(Made in China)

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NOTE: Before beginning assembly of product, make sure all parts are present. Compare parts with package content list and hardware contents. If any part is missing or damaged do not attempt to assemble the unit. Contact customer service for replacement parts.

Warning



WARNING A



THE 6 V RECHARGEABLE BATTERY (NOT INCLUDED) SHOULD HAVE A COMPLETE CHARGE PRIOR TO FIRST TIME OPERATION. THIS REQUIRES A MINIMUM OF AT LEAST SIX (6) HOURS OF CHARGING.

OPERATION IS SUBJECT TO THE FOLLOWING TWO CONDITIONS:

- THIS DEVICE MAY NOT CAUSE HARMFUL INTERFERENCE.
- THE DEVICE MUST ACCEPT ANY INTERFERENCE RECEIVED, INCLUDING INTERFERENCE THAT MAY CAUSE UNDESIRED OPERATION.

Tools Required

1. Phillips screwdriver



2. Adjustable wrench



3. Drill



Parts List

1	Solar Panel Assembly	1a. Solar Panel 1b. Mounting Bracket	1set
2	Bushing	0 6	1set

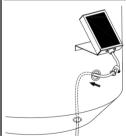
Hardware			
A. M4x12mm Bolt – 2pcs	()	B. 5x12mm Bolt – 2pcs	
C. M5 Nut - 2pcs		D. M6x20mm Bolt – 2pcs	
E. M5x25mm Self-tapping Scre	w – 2pcs		

INSTALLATION PROCEDURES

- Carefully remove solar panel assembly and its hardware from the sealed blister pack.
- 2. Once removed, locate the two bolts (A).
- 3. Tilt the solar panel upward to properly align with mounting holes located on the mounting bracket.
- 4. Insert the two bolts (A) into each hole on the mounting bracket and tighten accordingly.
- 5. Once the panel is secured to the bracket, mount on your Game Winner Feeder by using bolts (D) via the Solar Panel Ready feature or using self-tapping screw (E) for your non Game Winner Feeder or use bolt (B) and nut (C) instead of self-tapping screw (E).
- 6. Unscrew and remove one conduit mounting bushings.
- 7. With a knife make a small incision to the rubber bushing and then inset the wire leads one at a time through the rubber bushing hole on feeder hopper (Game Winner Solar Panel Ready Feeders only, other feeders may have to have the wiring on the outside of the hopper).

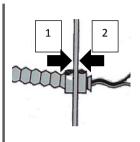






INSTALLATION PROCEDURES

- 8. Install the conduit mounting bushing on the conduit on the inside of container first then another bushing on outside of feeder hopper. Push the two mounting bushings firmly against the hopper and tighten screws.
- If available apply silicone sealant around bushings for additional protection.
- 10. Point the solar panel in a Southerly direction free from sunlight obstruction.



MAINTENANCE

- 1. Always check the solar panel terminals to insure there is no unnecessary build-up of any corrosive matter which may be detrimental to your battery.
- Make sure to ONLY use the solar panel charger with rechargeable batteries. This product will not work with, and may cause damage to, spring-top or alkaline type batteries.

HOW TO INSTALL BATTERY



ATTACH RED "L" CLIP TO THE POSITIVE
TERMINAL (+) AND BLUE "L" CLIP TO THE
NEGATIVE (-) TERMINAL.
AND THEN ATTACH DIGITAL TIMER RED
ALLIGATOR CLIP TO THE RED "L" CLIP AND
BLACK ALLIGATOR CLIP TO THE BLUE "L" CLIP.
CONNECTING THE BATTERY IN ANY OTHER
WAY WILL PERMANENTLY DAMAGE YOUR UNIT.
TAKE EXTREME CARE TO MAKE THIS
CONNECTION PROPERLY

MAINTENANCE

- Always check the solar panel terminals to insure there is no unnecessary build-up of any corrosive matter which may be detrimental to your battery.
- Make sure to ONLY use the solar panel charger with rechargeable batteries. This product will not work with, and may cause damage to, spring-top or alkaline type batteries.
- Make sure that solar cell are free from excessive dirt or debris for optimal use.

WARRANTY INFORMATION

- Manufacturer warrants this Product to be free from defects in workmanship and materials for a period of 90 days from the date of purchase, PROVIDED claims are submitted, in writing, with proof of purchase.
- 2. If any part of this item fails because of a manufacturing defect within the Limited Warranty Period, Manufacturer offers to replace such part(s) provide that such parts have not been improperly repaired, altered, or tampered with or subject to misuse, abuse or exposed to corrosive conditions. This Limited Warranty is, however, subject to certain limitations, exclusions, time limits and exceptions (Hereinafter "Conditions") as listed below. Read these Conditions carefully.
- 3. This Limited Warranty shall be limited to the replacement or repair of any part(s) which Manufacturer determines, after reasonable examination, to have been defective at the time of manufacturing and manufacturer's obligation(s) shall be limited to replacement, if any, of defective part(s) which shall be shipped at Original Purchaser's expense to Original Purchaser's designated shipping address.
- This Limited Warranty is given to and covers the ORIGINAL PURCHASER ONLY and such coverage terminates 90 days from the date of purchase.
- 5. DAMAGE LIMITATION WARNING: IN NO EVENT SHALL MANUFACTURER BE LIABLE FOR ANY INCIDENTIAL OR CONSEQUENTIAL DAMAGES, INCLUDING (BUT NOT LIMITED TO) LOSS OF USE OF THE PRODUCT, LOSS OF TIME, INCONVENIENCE, EXPENSES FOR TRAVEL, TRANSPORTATION, LODGING EXPENSES, LOSS OF FOOD, LOSS BY DAMAGE TO PERSONAL PROPERTY OR LOSS OF INCOME, PROFITS OR REVENUE.
- MANUFACTURER'S OBLIGATION: Manufacturer's liability shall be limited to the delivery of a good, merchantable Product and, if necessary, the repair or replacement, at manufacturer's option, of any defective part or unit.
- TRANSFER LIMITATIONS: This Limited Warranty is not assignable or transferable. It covers only the original purchaser.
- RESERVED RIGHT TO CHANGE: Manufacturer reserves the right to make changes or improvements to products it produces in the future without imposing on itself any obligations to install the same improvements in the products it has previously manufactured.

- This Limited Warranty gives the Original Purchaser specific legal rights but there may be other rights which vary by jurisdiction.
- 10. This warranty does not cover the following items:
 - Chips or scratches on porcelain or painted surfaces
 - Rust or corrosion is not deemed a manufacturing or materials defect
 - Discoloration or loss of paint due to handling during assembly, heat or cleaning products. Paint may require touch up.
 - Stainless steel discoloration or corrosion
 - Consumables such as batteries
 - Damages caused by wild game

IF CUSTOMER SERVICE IS NECESSARY:

The Original Purchaser is responsible for shipping and handling charges of the returned item(s) and replacement parts, if any.

All parts to be replaced will need to be shipped before replacement items will be sent. Follow the Customer Service Representative's instructions exactly. If a return is necessary, it must be packed carefully and shipped prepaid.

Should you encounter any problem

Obtaining replacement parts
CALL US FIRST.
Do not return product to the store.
WE CAN HELP

Rankam (China) Manufacturing Co. Ltd. 18/F., New Lee Wah Centre, 88 Tokwawan Road, Kowloon, Hong Kong

Please contact Rankam Customer Service at customerservice@rankam.com or at 1-888-837-1380, Mon to Fri, 8:00 a.m. – 5:00 p.m. Pacific Standard Time (Made in China)