NEW and IMPROVED

(Replaces 12V DC timed charger originally included in HCAA1979 & HCAA1985 Sky Pilot ARF/RTF airplanes)

FLYZONE™ by HOBBICO®

Sky Pilot™

12V PEAK CHARGER FOR USE WITH RC SKY PILOT 7-CELL, 8.4V, 1100mAh NiMH BATTERY ONLY!

IMPORTANT PRECAUTIONS

- Do not charge your battery with the vehicle's engine running.
- Always place the charger and battery outside of your vehicle when charging.
- Charge only the RC Sky Pilot 7-cell, 8.4V, 1100mAh NiMH rechargeable battery. Do not attempt to charge other battery types, as damage may occur to the battery and charger.
- Do not allow water, moisture, or foreign objects into the charger.
- Do not cover the air intake vents on the charger. This will cause the charger to overheat and possibly result in a malfunction or damage to the charger.
- **Do not leave the charger unattended while charging**. Disconnect the battery immediately if the charger and/or battery become hot. Allow the charger and battery to cool before reconnecting.
- Do not charge hot batteries.
- Keep out of the reach of children.

Important care and handling instructions for NiMH batteries.
It is important not to allow NiMH batteries to overheat while being charged. Heat can adversely affect the performance of the NiMH battery. Store NiMH battery packs with some voltage remaining on the cells. Use a NiMH battery pack no more than three cycles per day, with a two to three-hour break in between for cooling. More frequent use is likely to overheat the pack.

DC INPUT POWER
Only use this charger in an automotive 12V power receptacle. Always disconnect the power and battery from the charger when not in use.

OUTPUT LEAD
The built-in output lead is 6 feet long. It includes a pre-installed 2-pin connector for direct connection to the RC Sky Pilot 7-cell, 8.4V, 1100mAh NiMH battery.

CHANGING THE FUSE
Your 12V Peak Charger uses a 2.5A "fast" blow fuse. Should you need to replace the fuse, slowly unscrew/remove the end of the 12V adapter and replace the blown fuse with a new 2.5A Fast Blow Fuse.

PEAK CHARGING
1. Plug the charger into the 12V power receptacle of an automobile.

2. Place the charger outside of the vehicle.

3. Before connecting the battery, make sure the red wire from the charger will line up with the red wire from the battery. If the wire polarities of the battery and charger do not align properly, **DO NOT** proceed to connect the battery.

4. Plug the battery into the red 2-pin connector. Once the battery is plugged into the charger, the LED will illuminate red, showing the charging process has begun.

5. After some time, the red LED will turn green. This indicates that the peak charge has been detected. Charging time can be as much as 45 minutes depending on how much charge is in the battery pack. The battery pack might feel warm to the touch.

6. Disconnect the battery from the charger and unplug the charger from the vehicle.