

BAT UNV 036 36 VOLT BATTERY MAINTAINER
BAT UNB 048 48 VOLT BATTERY MAINTAINER



Battery Maintainer Only!

AC input: 100V~240VAC/50/Hz @ DC Output: 2.5 A at 39.6VDC

LED Indication: RED LED indicates AC POWER ONLY



Caution: For Deep cycle batteries (including AGM and GEL), do not use on 10ah batteries or smaller. Connect to battery pack before plugging maintainer in or turning maintainer on.

Installation and Operation

The maintainer must be installed in a location which is protected from exposure to damp/wet conditions. Ensure that the location is well ventilated and that the surface on which it is mounted is level and sufficiently strong. The air intake on the base and the air outlet on the rear must always be unobstructed. Before connecting or disconnecting the DC cable, set the main switch to "off" and always unplug from the main AC Input.

General Safety

The following fundamental safety measures must be observed with electrical equipment to avoid the danger of electric shock, fire or personal injury!

- The maintainer must only be used for the purpose specified by the manufacturer
- Do not operate the maintainer if the housing or cables are damaged
- The maintainer must be positioned and secured in such a way that it cannot fall
- The AC cord must be plugged into a earth ground protected outlet
- The maintainer must be ventilated
- Keep maintainer away from small children
- The maintainer must not be used in a damp/wet environment
- Only qualified personnel should repair the maintainer
- This unit is designed for Golf Cart and Personnel Carriers only!

About the Cables

Use caution when routing the cables so they do not make contact with sharp edges or moving parts. Route the AC cord so no one can stumble over it. Secure the cable connections to clean battery post connections. Do not route the AC and DC cords together in a cable duct.

Connect the red alligator clip to battery pack main positive. Connect the black alligator clip to battery pack main negative. Ensure the maintainer is the correct voltage for the battery pack! After connecting to the battery pack connect the AC cord into the AC wall outlet.