

# Operating Instructions

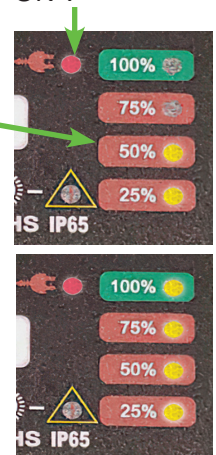
## SLA Deep Cycle Battery

### Smart Charger



Your new smart SLA battery charger comes complete with the power cord and battery lead already affixed to the charger. The charger has a red LED light that indicates the charger is powered up. It has 4 yellow LED lights that will indicate the level of charge in the battery.

1. Attach 3-prong connector on the charger into receiving connector of the battery lead attached to the battery.
2. Connect the power cord to an AC outlet. Red light on charger will light, indicating charger is "ON". A series of yellow lights will light up and blink. It is measuring the capacity in the battery by measuring voltage. After a few seconds depending on the state of charge in the battery the LED indicators will become solid or continue to blink. Most likely the lower column LEDs (25% & 50%) will become solid. The 75% & 100% LEDs will blink. This will indicate the battery is over 50% charged and is now charging to reach 75%.
3. When all 4 yellow LEDs are solid the charge is 100% and you can disconnect the charger. The initial charge we estimate will be 4-6 hours. However, this could vary.
4. Disconnect charger from AC outlet and then the battery until next use.



#### Notes:

1. Measuring voltage is our best way to measure capacity, but it is an estimate not an exact measurement.
2. Reaching 100% charge is not necessary. If your charger has been over 75% and has been charging to reach 100% for over an hour, your charge is in the 90+% range. This is more than sufficient to make 18-27 holes of golf no matter how hilly the course.
3. New SLA batteries actually gain capacity during their first several charges. Don't be alarmed if it doesn't initially complete the 100%.