

## BATTERY CHARGER FOR POC

### USER MANUAL

\* For use with the Rhythm P2BY001 battery only. Do not use with any other battery.



#### Features:

Controlled by a high-precision voltage comparison IC.  
Five green lights indicate the battery is charging.

#### Specifications:

Input voltage: DC19V  
 Max Charge Current: 3A  
 Max Input Power: 65W  
 Dimensions: 3.3" x 3.8" x 4.4"  
 Quiescent Current: 14mA  
 Weight: 4.5 ounces

#### Operation Instructions

1. Connect one end of the AC power cord to power supply and connect other end to external charger.



2. Slide the battery into the charger until you hear it click into place.



3. Charging has begun when the 1st Indicator light starts flashing (If charging doesn't start within 30 seconds, unplug the device and plug it back in)



4. When all 5 lights stay solid, the battery is fully charged.



5. To remove the battery from the charger, hold the bottom of the charger and slide the battery out.



6. Disconnect from power supply and disconnect the AC cord. Put charger away in clean, dry place.



#### Environmental Conditions

Operating Temperature	32°F-104°F
Operating Humidity	Less than 65%
Temperature Detection	-40°F-257°F
Stored Temperature	113°F-203°F
Stored Humidity	45%-65%
Atmospheric Pressure	70-106Mpa

#### Indicator Lights Functions

Turn on the power of charger, the 5th indicator light stay solid; and connect the battery to charger, only 1st indicator light keep flashing. Initial Charging will take 30 minutes to charge to 1%.

Approximately 4 hours to fully charge

#### Battery Charging Indicator

The first light is blinking	25% > Battery percentage > 0%
The first light is on and the second light is blinking	50% > Battery percentage > 25%
The first two lights is on and the third light is blinking	75% > Battery percentage > 50%
The first four lights is on and the fifth light is blinking	98% > Battery percentage > 90%
The five lights are on	Battery percentage > 98%

#### Storage

The charger should be stored in a clean, dry environment at between 14°F -122°F. To avoid contact with corrosive substances, keep away from open flames and heat sources.

#### WARNINGS

- Keep connected to power for first 30 min of charging. If battery is discharged earlier it may damage the battery.
- Do not charge batteries with damaged surface to avoid fire hazard. Battery may short circuit.
- Use with Rhythm P2BY001 battery only. Using other types of batteries may cause an explosion.
- This charger is for indoor use only. Do not expose to wind, rain or snow.
- The battery charger should be used in temperature range of 32°F - 104°F.
- Do not modify the battery charger.
- Do not crack or strongly extrude the battery charger which can damage the shell.