

## YTX5L-Na

**Voltage:** 12V

**Capacity:** 2.2AH

**CCA:** 150 A



### Specification:

|                            |                         |  |
|----------------------------|-------------------------|--|
| Cell                       | Rated Voltage/Capacity  | 3.0V/1100mAh                                 |
|                            |                         |  |
| Electrical Characteristics | Nominal Voltage         | 12V  |
|                            | Nominal Capacity        | 2.2Ah  |
|                            | Energy                  | 26.4Wh                                       |
|                            | Internal Resistance     | ≤35mΩ  |
|                            | Cycle Life              | >3000 cycles @1C 70%DOD                      |
|                            | Efficiency of Discharge | 96~99% @1C                                   |
|                            |                         |  |
| Charge                     | Charge Voltage          | 15.8V±0.2V                                   |
|                            | Charge Current          | 2.2A   |
|                            | Max. Charge Current     | 6.6A   |
|                            |                         |  |
| Discharge                  | Continuous Current      | 70A  |
|                            | Max. Pulse Current      | 150A 3S@100% SOC 10V<br>@50% SOC 6V          |
|                            |                         |  |
| Environmental              | Charge Temperature      | 0 °C to 45 @60± 25% Relative Humidity        |
|                            | Discharge Temperature   | (-40 °C to 60 °C) @60 ±25% Relative Humidity |
|                            | Storage Temperature     | (-10 °C to 40 °C)@60 ±25% Relative Humidity  |
|                            | Water Dust Resistance   | IP67   |
|                            |                         |  |
| Mechanical                 | Plastic Case            | ABS  |
|                            | Dimensions (mm)         | 113x69x107mm±5mm                             |
|                            | Weight(kg)              | 0.65kg                                       |

## Safety warning

In order to prevent battery leakage, heat, explosion, please observe the following precautions:

- Don't put battery into water or seawater, note moist
- Don't the battery near heat sources, such as fire or heater When charging, please use the specific charger
- Don't reverse battery is negative
- Do not connect the battery in the power of export
- Do not place the battery in fire or hot items
- Don't across the electrodes of the battery short circuit conductors
- Don't put the battery and the metal conductor, such as necklace, hairpin, etc connected or stored together
- Do not knock or throw the battery
- Don't Pierce the battery with pin or other sharp
- Don't use hammer strike or step on the top
- Don't direct welding power source