

## YTX20L-Na

**Voltage:** 12V

**Capacity:** 7.7AH

**CCA:** 480 A



### Specification :

Cell	Rated Voltage/Capacity	3.0V/1100mAh
Electrical Characteristics	Nominal Voltage	12V
	Nominal Capacity	7.7Ah
	Energy	92.4Wh
	Internal Resistance	≤12mΩ
	Cycle Life	>3000 cycles @1C 70%DOD
	Efficiency of Discharge	96~99% @1C
Charge	Charge Voltage	15.8V±0.2V
	Charge Current	7.7A
	Max. Charge Current	23.1A
Discharge	Continuous Current	230A
	Max. Pulse Current	480A 3S@100% SOC 10V @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)	177x87x154mm±5mm
	Weight(kg)	1.65kg

## 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