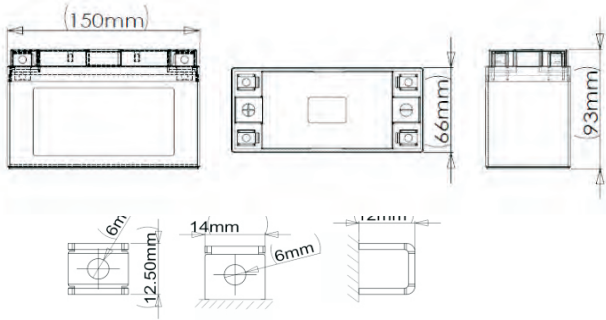


# Unibat

ULT02

Lithium eXtra

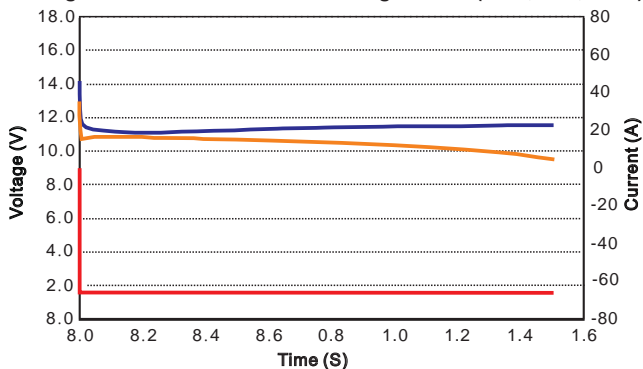
Extra performance lithium battery



SPECIFICATION	PARAMETERS	REMARKS	
Nominal Voltage	12.8V		
Capacity	5.0AH	0.2C discharge	
Dimension(mm)	150* 65 * 93		
Approximate weight	0.80 kgs		
CCA	300 A	By digital Tester	
Internal Resistance	< 100mΩ		
SLA replacement	YTX9-BS	Motorcycle <250CC	
Charge	Charge Voltage	14.4V	
	Standard charge current	2.5A	0.5C
	Max. continuous Charge current	10A	2C
Discharge	Discharge Cut off Voltage	10V	
	Continuous discharge current	126A	30C
	Max. pulse discharge current	300 A	60C
Temperature	Charging temperature	0°C~45°C	
	Discharge temperature	-10°C~60°C	
	Storage temperature	-20°C~40°C	

## Discharge Characteristic

Voltage Vs Time Vs Current Discharge Curve (10 C, 90S, -10°C)



Discharge Current  
Lithium Battery  
SLA Battery

Cycle Life Performance Curve@25°C

