



# YTX7A-BS(MF)

## Chrome Battery AGM Motorcycle Batteries



### Characteristics:

1. All products are 100% inspected before production.
2. Lead-calcium grid alloy battery plate, little to no water loss, and high quality with a low self-discharge rate.
3. Completely sealed, maintenance free, low-self-discharge rate, and good sealing property.
4. Low internal resistance, high rate discharge performance.
5. Excellent performance in both high and low temperatures.
6. High charge retention, long cycle service life.
7. If the battery is charged while in storage it should have a life of around 3-5 years.

ISO9001 ISO14001 OHSAS18001

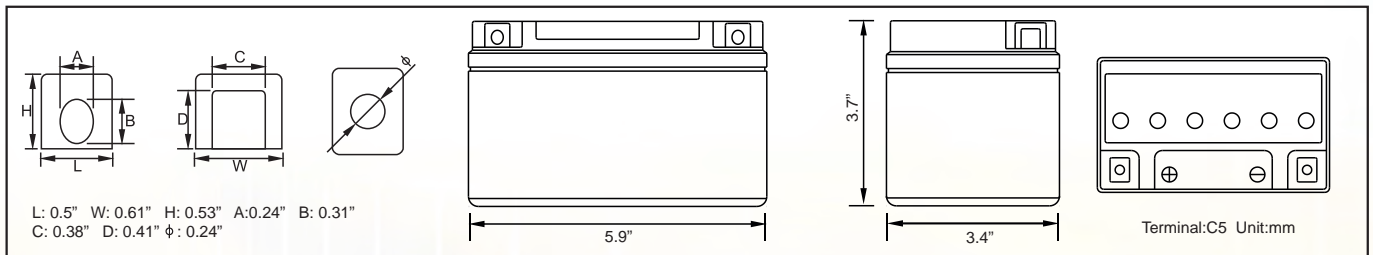


### Parts:

Executed Standard: JISD 5302-2004

Cover	Container Bottom	Terminal	Positive Plate	Negative Plate	Separator	Electrolyte	Safety Valve	Seal Glue
ABS Plastic	ABS Plastic	Lead	Leadoxide	Lead	Absorbed Glass Mat	Dilute sulphuric acid	Rubber	Epoxy Resin

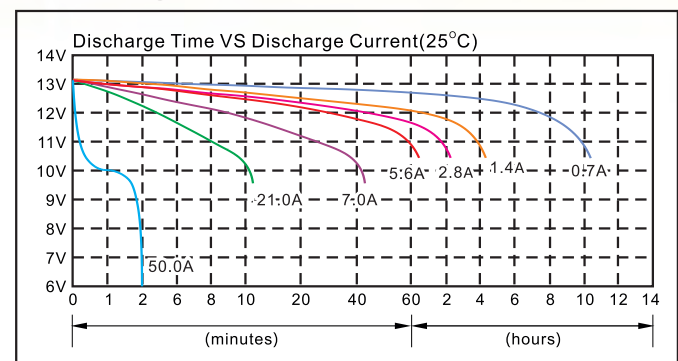
### Plane Chart:



### Parameter Chart:

Volts		12V	
Capacity	10 hr	Discharge Current: 0.70A Cut-off Volts: 10.5V	7.000Ah
	27 min	Discharge Current: 7.00A Cut-off Volts: 9.6V	3.150Ah
	7 min	Discharge Current: 21.00A Cut-off Volts: 9.6V	2.450Ah
Weight With Acid	5.4 lbs	Charge Current	0.70A
Self Discharge Rate	2.0% month	Storage Status	Wet
Cycle Life (77°F)	100% DOD		200 times
	80% DOD		225 times
	50% DOD		500 times
Retention of Charge Storage @77°F			
1 month	92%	Directly Mounted	
3 month	90%	Directed Mounted	
6 month	80%	Constant Volts: 14.4V Limit Current: 1.4A Charging Hours: 2-3H	
12 month	40%	Constant Volts: 14.4V Limit Current: 1.4A Charging Hours: 4-6H	
CCA		JISD(14°F)	Factory Standard(-0.4°F)
Discharging Current		50A	90A
5S Voltage		9.6V	-
Cut-off Voltage		6V	7.2V
Duration		1M42S	≥30S

### Discharge Curve



### Loading Info

Master Carton	Pcs/Ctn	Carton Packing	PP Packing
		8 Pcs	8 Pcs
Size (inch)		15.2*12.8*4.7	15.9*13.1*4.9
	N.W. (lbs)	43.7	43.7
Pallet	Size (inch)	44.1*37.4	44.1*37.4
	Total CTNS	72	72
20 GP	N.W. (T)	1.77	1.77
	Pallet Qty	12 Pallets	12 Pallets
Battery Qty (pcs)	17280	17280	

\*Carton Packing: This data is for 5 layers thick corrugated fibreboard carton, Carton size is for transparent inner box.

\*PP Packing: Battery in shrink plastic in PP outer packing.

### Packing

Date	Battery Packing	Inner Packing	Outer Packing	Carton Sealing	Accessories		
① Printing	① Polybag	① Paper Box	① Carton Packing	① Packing Strap	Bolts&nuts	Polybag	Mini Charger
② Branded	② Shrink	② Transparent Box	② PP Packing	② Shrink	With	Optional	Optional