

# Motorcycle Battery

## YTX7A-BS

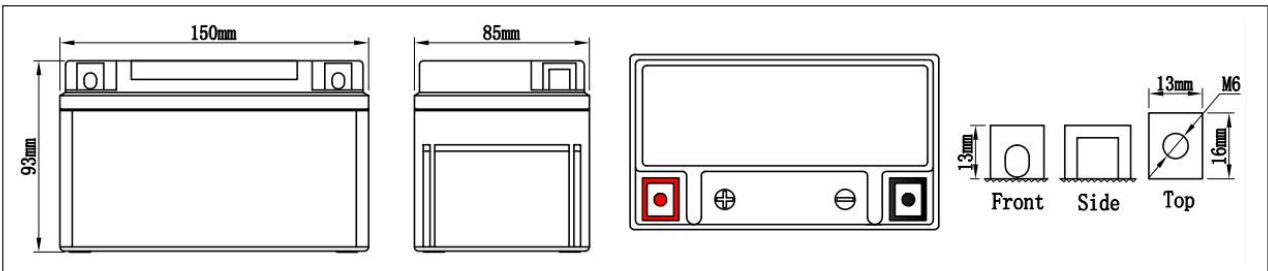
### General Features

- ▶ Maintenance-free design
- ▶ Sealing structure of ABS materials
- ▶ Low self-discharge
- ▶ High CCA and good starting performance



### Specifications

| Nominal Voltage | Nominal Capacity (10HR) | Dimension     |              |              | Weight $\pm 2\%$        | Internal Resistance (m $\Omega$ ) | CCA     |        | Standard Terminals |
|-----------------|-------------------------|---------------|--------------|--------------|-------------------------|-----------------------------------|---------|--------|--------------------|
|                 |                         | L             | W            | H            |                         |                                   | (-18°C) | (25°C) |                    |
| 12V             | 7.0AH                   | 150 $\pm$ 2mm | 85 $\pm$ 2mm | 93 $\pm$ 2mm | Approx 2.37kg (5.22lbs) | 17.5                              | 85      | 170    | Q56                |



### Charging Methods

| Capacity Affected By Temperature |      |
|----------------------------------|------|
| 40°C (104°F)                     | 103% |
| 25°C (77°F)                      | 100% |
| 0°C (32°F)                       | 86%  |

| Charging Methods        |   |
|-------------------------|---|
| Constant-Current Charge | Charging current: 0.1C, when charging voltage up to 15.8V, continue to charge 4h. |
| Floating Charge         | Charging current less than 0.25C<br>Voltage: 13.60V ~ 13.80V @ 25°C (77°F)        |

### Performance Characteristics

