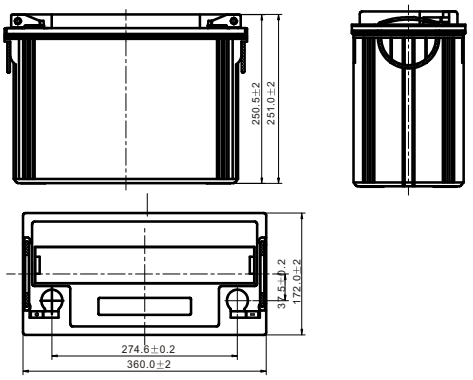
# Tricycle Battery

## 6-DG-120B(12V110AH)

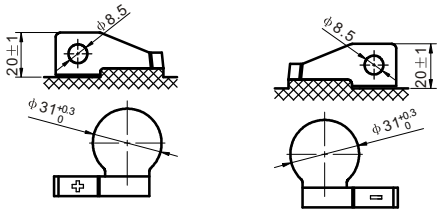
## Specification

| | | |
|---|---|---|
| Nominal Voltage | 12V | |
| Nominal Capacity（25℃） | 20hr | 110AH(1.80V/cell) |
| | 5hr | 100AH(1.70V/cell) |
| | 3hr | 85AH(1.68V/cell) |
| | 1hr | 60AH(1.60V/cell) |
| Dimension | Length | 360.0±2mm |
| | Width | 172.0±2mm |
| | Container Height | 251.0±2mm |
| Range of use temperature | discharge | -15~55℃ |
| | charge | 0~50℃ |
| | storage | 5~40℃ |
| Weight | Dry weight | 23.0Kg |
| | Wet weight | 31.5Kg |
| Standard Terminal | T17 | |
| Container Material | PP | |

## Battery Dimensions(mm)

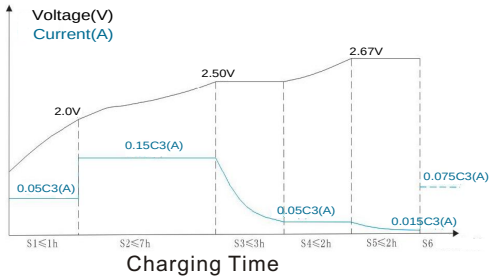



## Terminal Dimensions(mm)

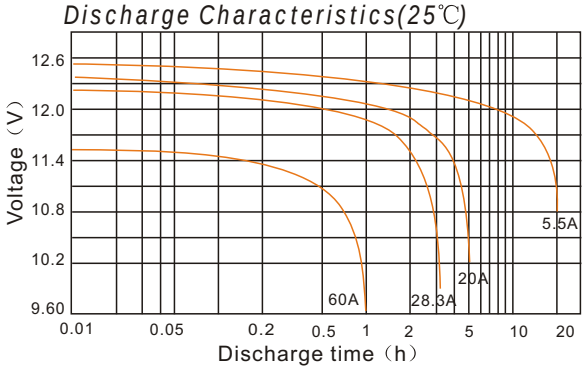



## Charge/Discharge Tables&Graphs

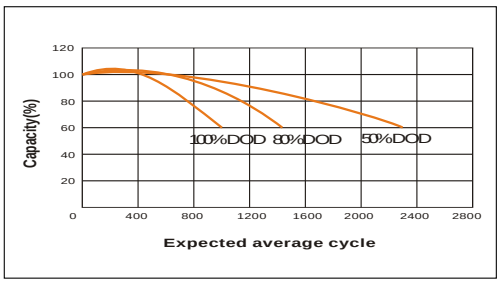
*Constant voltage Charge Characteristic*

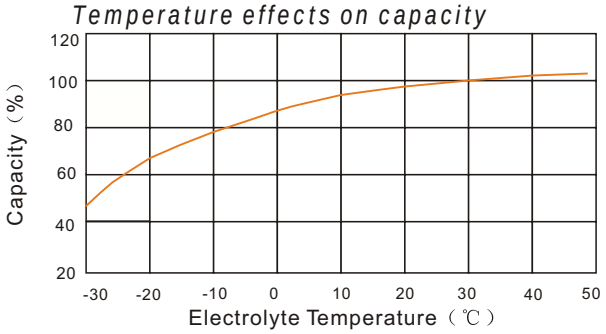



*Discharge Characteristics(25℃)*




*Cycle life in relation to depth of discharge*




Number of cycles

*Temperature effects on capacity*