

## Active Tag LED and buzzer model : T508

### Technical Parameter



#### RF Parameters

- Operating Frequency 2.4-2.48GHz
- Output Power -6dbm
- Sensitivity -85dBm

#### Basic Parameters

- Basic ID 4-byte
- Operating Mode Passive operating mode
- Signal Interval 1s/time(can be customized)
- Memory 512byte
- Battery Life 3-year life (related with the operating mode and output power)
- Reading Distance 0-80m(operating with SAAT-F526, test under open environment)
- Status Indication LED,Buzzer

#### Mechanical & Electrical Performance

- IP Rating IP67
- Dimensions 80mm × 42mm × 9mm (L×W×H)
- Weight 32g
- Operating Temperature -40°C ~ +60°C
- Storage Temperature -60°C ~ +80°C
- Humidity 5% ~ 95% (non-condensing)
- Shock Resistance 10~2000Hz, 20mm/15g, Triaxial

### Functions

- Exclusive low- power consumption, longer working time
- Permanent 4-byte basic ID
- Passive operating mode
- Built in 512byte user data bank
- Supports LED & Buzzer working indications
- Battery changeable
- Battery auto-detecting, low-power alarm