



## Feature

- \* It is a positioning sending card based on UWB (Ultra Wideband) technology.
- \* Used with different receiving boxes, it can achieve high-precision positioning based on UWB TDOA (Time Difference of Arrival) by burning different firmware.
- \* The built-in acceleration sensor can smartly switch the positioning frequency of people moving and people still, so as to optimize the power consumption.

## Specification

<b>Model</b>	TS-CJ03
<b>Power supply</b>	Rechargeable lithium battery
<b>Battery life</b>	6 hours to 1 week (depending on the sending frequency)
<b>Positioning accuracy</b>	Up to 10cm (standard deviation)
<b>Positioning protocol</b>	IEEE 802.15.4-2011
<b>Charging voltage</b>	5V
<b>Communication rate</b>	Up to 6.8Mbps
<b>Working humidity</b>	≤95% (+25°C)
<b>Working temperature</b>	-30°C~70°C
<b>Product size (L×H×D)</b>	86*54.3*7.3mm