



### Feature

- \* Using IR-UWB pulse mode, featuring strong anti-interference ability and low power consumption.
- \* The ranging accuracy reaches 10cm (standard deviation).
- \* Characterized by short coverage, high precision, low power consumption, easy deployment, strong anti-interference ability, etc.
- \* Support multiple installation methods and cascading to shorten installation time and reduce wiring difficulty.
- \* Support MQTT3.1 protocol, convenient for secondary development.

### Specification

Model	TS-CJ01
Power supply	External DC power supply
Power voltage	7~30V
Positioning accuracy	10cm
Positioning protocol	IEEE 802.15.4-2011
Coverage range	Within 60m diameter range
Communication rate	Up to 6.8Mbps
Working humidity	≤95% (+25°C)
Working temperature	-30°C~70°C
Product size	75mm*57mm
Net weight	68g