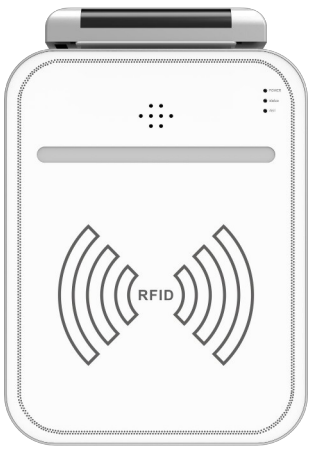
# CK-T1

## Top Mounting UHF RFID Portal Reader




Top Mounting UHF RFID Portal Reader applicable to library, archive room, exhibition hall, concert, supermarket, warehouse and other RFID tag items anti-theft, quantity statistics, sound and light alarm and other functions

- Group reading ability is strong, reading distance up to 5m, reading speed 0.3s
- RFID technology 840~960MHz optional, support protocol extension
- Multiple interfaces: RJ45, RS232 WiFi, 4G, Alarm input etc function
- Integrated audible and visual alarm, available online/offline EAS alarm
- Support integrated sound and light alarm, optional Windows / Android system
- Product appearance, function, protocols etc support customization

- **Specification**

| | |
|---|---|
| Model | CK-T1 |
| **\| RF SPECIFICATION** | |
| Identification Method | UHF |
| RF Chip | Impinj R2000 |
| Frequency Range | 840MHz ~ 960MHz adjustable |
| Protocol | 840MHz ~ 960MHz adjustable |
| Frequency Band (Optional) | ETSI: 865 ~ 868MHz, JP: 916.8 ~ 920.4MHz, TW: 922.25~927.75MHz,<br>ID: 923.125~925.125MHz, RUS: 866.6~867.4 MHz,<br>TEST: 802.75~998.75MHz,<br>JP_LBT: 916.8~920.8MHz |
| Read Distance | 0-5M |
| Function | RFID Read function, Multiple label identification, Label data filtering,<br>Quantity statistics, Spatially induced triggering, RSSI perception, EAS alarm |
| | |
| **\| HARDWARE SPECIFICATION** | |
| RF Output Power (port) | 33dBm±1dBm ( MAX ) |
| Tag recognition speed | >500 times/second |
| operating system | Android 4.4 |
| Communication | RJ45,RS232 |
| | |
| **\| BASIC SPECIFICATION** | |
| Material | Carbon steel plate |
| Power Supply | DC12V/5A |
| Working Humidity | 5% to 95%, |
| Operat Temperature | -20 ºC to 60 ºC |
| Size | 30 x 43 x 5.8cm |
| | |
| | |

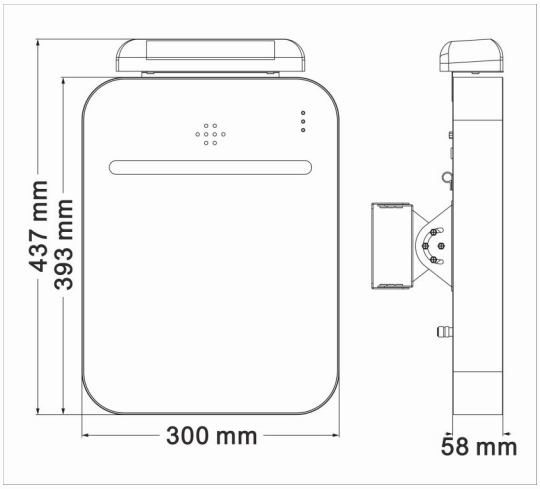
- **RelatedModel**

  CK-T1A

- **Common Solution**

  Smart Library, Archival Room, Tool Room, Supermarket, etc.

- **Dimension**




Unit : mm (inch)
Weight. : about 38kg

- **Accessory**

| serial number | name | units | quantity |
|---|---|---|---|
| 1 | power supply | pcs | 1 |
| | | | |
| | | | |