

CYKEO-T5

UHF RFID Gate Terminal



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

- 10.1-inch colorful touch screen with 1366 x 768 resolution
- RFID technology 840~960MHz optional, support protocol extension
- Multiple interfaces: RJ45, RS232 wifi, 4G, alarm input etc
- Integrated audible and visual alarm, available online/offline EAS alarm
- Support RSSI, IR infrared trigger, optional Windows/Android system

● Specification

| | |
|---------------------------------|--|
| Model | CYKEO-T5 |
| RF SPECIFICATION | |
| Identification Method | UHF |
| RF Chip | Impinj R2000 |
| Frequency Range | 840MHz~960MHz adjustable |
| Protocol | EPC C1G2, ISO 18000-6B, ISO 18000-6C |
| Frequency Band (Optional) | ETSI: 865~868MHz, JP: 916.8~920.4MHz, TW: 922.25~927.75MHz, ID: 923.125~925.125MHz, RUS: 866.6~867.4 MHz, TEST: 802.75~998.75MHz, JP_LBT: 916.8~920.8MHz |
| Read Distance | 0-600 cm |
| Function | RFID Read function, Multiple label identification, Label data filtering, Quantity statistics, Spatially induced triggering, RSSI perception, EAS alarm |
| HARDWARE SPECIFICATION | |
| System Support | Windows / Android (optional) |
| Hardware | N29 CPU, 2G RAM, 32G ROM RK3288 CPU, 2G RAM, 8G ROM (optional) |
| Display | 1366 × 768, 10.1-inch capacitive touch screen |
| Communication | RJ45, RS232 |
| FUNCTION SELECTION | |
| RFID Card Reader | Standard |
| Face Recognition | Optional |
| Sound Light Alarm | Optional |
| Solar Energy | Optional |
| CCTV Camera | Optional |
| Wireless Network | WiFi / 4G |

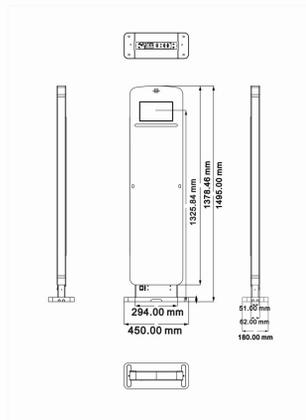
- **Related Model**

CYKEO-T3A

- **Common Solution**

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

- **Dimension**



Unit : mm (inch)

Weight. : about 36 kg

- **Accessory**

| serial number | name | units | quantity |
|---------------|---------------|-------|----------|
| 1 | power supply | pcs | 1 |
| 2 | RF cable | pcs | 2 |
| 3 | network cable | pcs | 1 |



RFID IoT Application



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