

CK-T5

UHF RFID Portal Gate



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	CK-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

BASIC SPECIFICATION

Material	Carbon steel plate
Power Supply	AC110-220V 50Hz 150W
Working Humidity	10%RH~90%RH
Operat Temperature	0 °C ~ 60 °C
Size	149.5 x 45 x 18cm

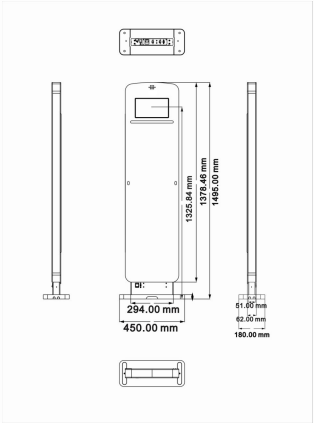
- **Related Model**

CK-T3A

- **Common Solution**

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

- **Dimension**



Unit : mm (inch)
Weight. : about 50 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



Need Advice



Subscribee

Follow us: Cykeo



Headquarters

Cykeo Information Technology CO., LTD.

16th floor, Building B2, Yunzhi Science Park, Guangming District,
Shenzhen 518107, China

Factory

Shenzhen, Dongguang, Hefei

Subsidiary

Hefei Jianshen InformationTechnology Co., LTD.

Cykeo Information Technology(Shandong) Co., LTD.

Cykeo Information Technology(Chengdu) Co., LTD.

Cykeo Core Information Technology (Shanghai) Co., LTD.