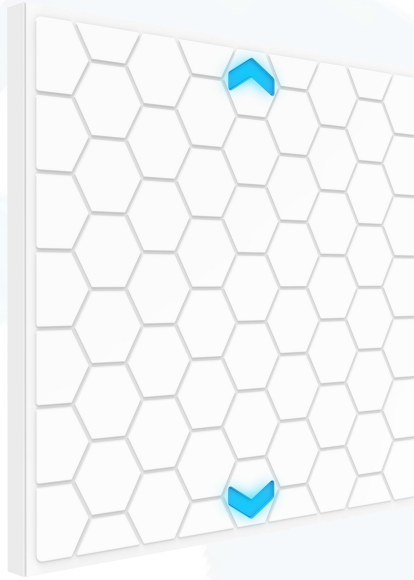


CK-T1D

Ceiling Type UHF RFID Portal Reader



Ceiling Type UHF RFID Portal Reader applicable to fitting room, archive room, library, 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: support RJ45, RS232, WiFi, 4G, Alarm input etc
- 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-T1D
 RF SPECIFICATION	
Identification Method	UHF
RF Chip	Impinj R2000
Frequency Range	840MHz ~ 960MHz adjustable
Protocol Support	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	0-5m
Function	RFID Read function, Multiple label identification, Label data filtering, Quantity statistics, Spatially induced triggering, RSSI perception, EAS alarm
 HARDWARE SPECIFICATION	
RF Output Power (port)	33dBm±1dBm (MAX)
Tag recognition speed	>500 t/s
operating system	Android 4.4
Communication	RJ45, RS232
 BASIC SPECIFICATION	
Material	Carbon steel plate
Power Supply	DC 12V/5A
Working Humidity	5% to 95%,
Operat Temperature	-20 °C to 60 °C
Size	30 x 40 x 14.9 cm

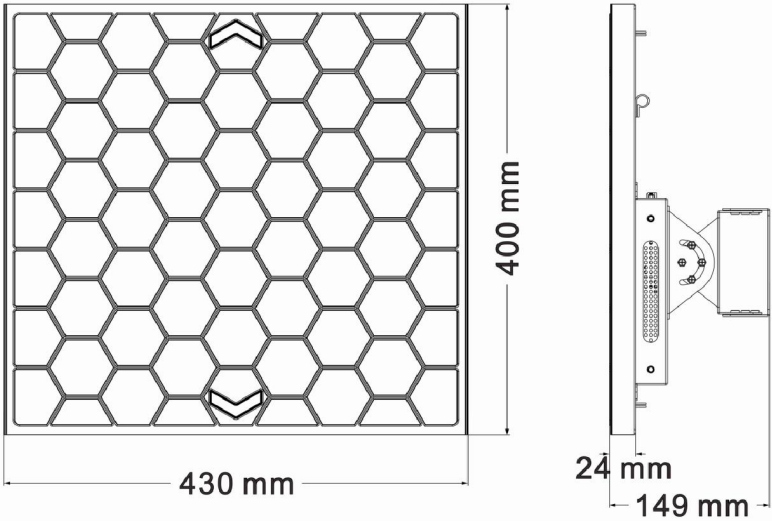
● Related Model

CK-T1, CK-T2

● Common Solution

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

● Dimension



Unit : mm (inch)
Weight. : about

● Accessory

No.	item	units	quantity
1	power supply	pcs	1
2	fixed bracket	pcs	1



RFID IoT Application



Need Advice



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