



Police Supplies Management

RFID IOT APPLICATION

Product Catalogue

Application process



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CYKEO

Enterprise Introduction

About us

Shenzhen Cykeo Information Technology Co., Ltd. focuses on the development and manufacturing of RFID intelligent terminal equipment. Relying on many years of technology research and development and production management personnel in the industry, with their own excellent core technology, continuous scientific research and innovation of better products, has developed and produced nearly 100 kinds of RFID intelligent terminal equipment and products. It involves communication, electricity, retail, rail transit, asset management, medical medicine, books and archives, logistics and supply chain, production control and automation, military and police equipment and many other fields.



With high precision technology, achieve lofty aspirations; Benevolent etiquette wisdom letter, ambition to climb the top of the industry. Study the change of all things, pioneering far; Look for Heiner, and seek wisely. Cykeo Information will always adhere to the concept of "dedicated research and development, careful manufacturing, careful service", adhere to scientific and technological innovation, and constantly improve the service, sincerely look forward to working with you to win!

Patent certificate



Certificates / Patents



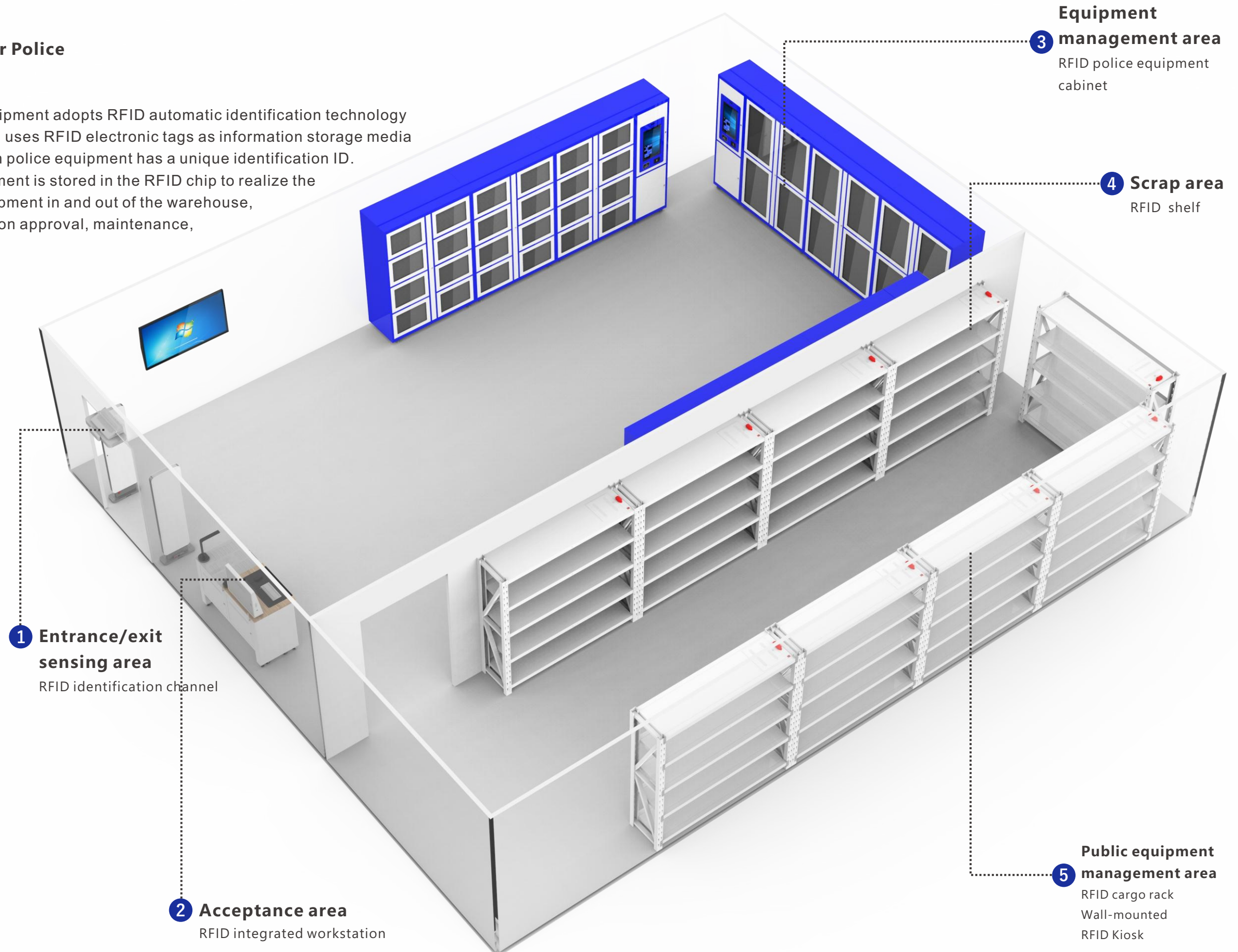
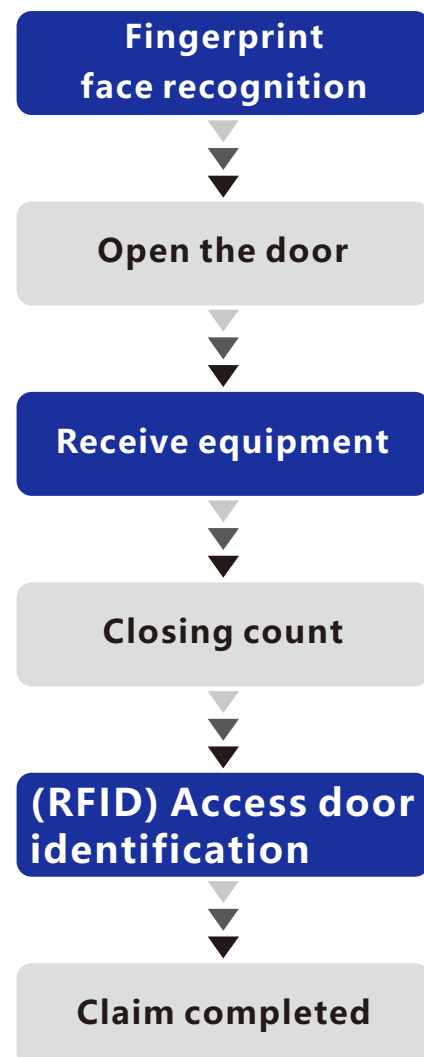
RFID

Intelligent Management Plan for Police Equipment

The intelligent management of police equipment adopts RFID automatic identification technology and information management means, and uses RFID electronic tags as information storage media to install on police equipment so that each police equipment has a unique identification ID.

The basic information of the police equipment is stored in the RFID chip to realize the automatic identification of the police equipment in and out of the warehouse, automatic record statistics query, allocation approval, maintenance, and full life cycle supervision.

Management process

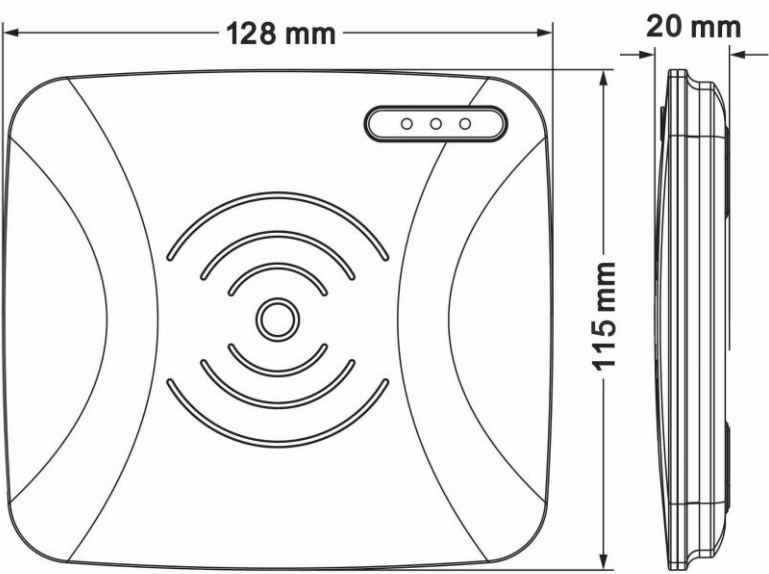


RFID

RFID tag conversion device

Introduction

The label converter device can work through a simple connection with a PC, and has the characteristics of convenient deployment. It is used for the operator to register and bind the RFID tag to the item, to associate the item information with the tag information, and to write it into the tag storage.



CK-D1L

Feature

- 1

Portable

Compact and portable, USB plug and play, no need to single Individual power supply
- 2

Radius

Using near-field antenna, the effective reading range is controlled by 30cm Within, write range control within 10cm

Parameter

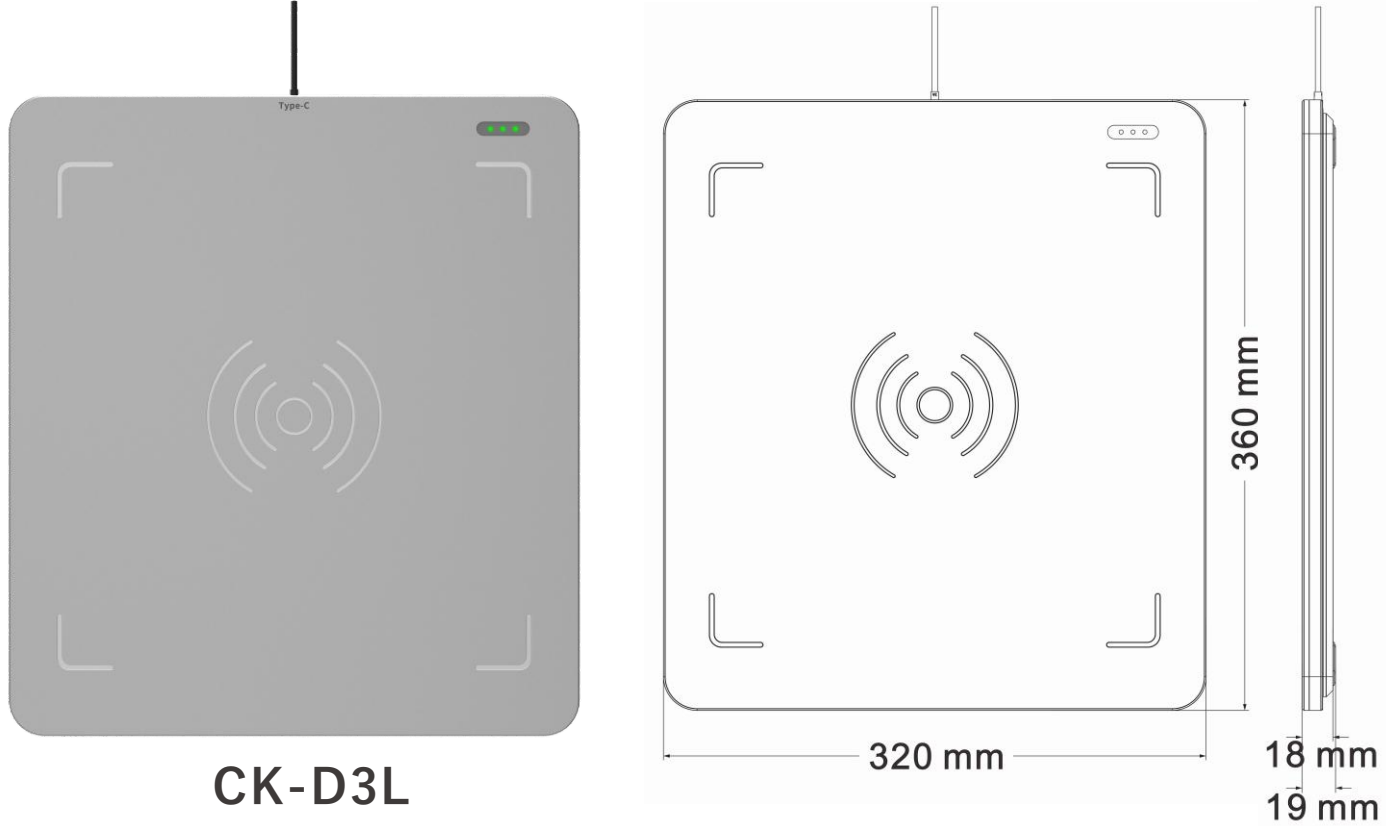
Frequency	840-960MHz
Protocol	ISO 18000-6C(EPC C1G2)
RF Power	1-26dbm
Read Mode	Support dense reading
Interface	USB-Type-C
Power	5V/3A
Size	128mm*115mm*20mm

RFID

RFID tag conversion device

Introduction

The label converter device can work through a simple connection with a PC, and has the characteristics of convenient deployment. It is used for the operator to register and bind the RFID tag to the item, to associate the item information with the tag information, and to write it into the tag storage.



CK-D3L

Parameter

Frequency	840-960MHz	Reading Speed	≥40 tag/s
Protocol	ISO 18000-6C/EPC C1G2, ISO 18000-6B	Read Distance	0-30cm
RF Power	0-26dbm	Size	320mm*360mm*19mm

Feature

- 1

Portable

Device is light and thin, the surface is not easy to scratch, USB plug and play, no separate power supply
- 2

Read effect

Recognition speed is fast and the misreading range is small

RFID

RFID tag conversion device

Introduction

The label converter device can work through a simple connection with the PC, and has the characteristics of convenient deployment. It is used for operators to register and bind RFID tags to items, realize the association of item information and tag information, and write to the tag storage.



Parameter

Frequency	840-960MHz	Reading Speed	≥40 tag/S
Read Mode	Support for dense reads	Read Distance	0-40cm
RF Power	0~33 dBm	Size	278mm*370mm*26.8mm
Protocol	ISO 18000-6C/EPC C1G2, ISO 18000-6B		

Feature

- 1

Portable

Device is light and thin, the surface is not easy to scratch, USB plug and play, no separate power supply
- 2

Read effect

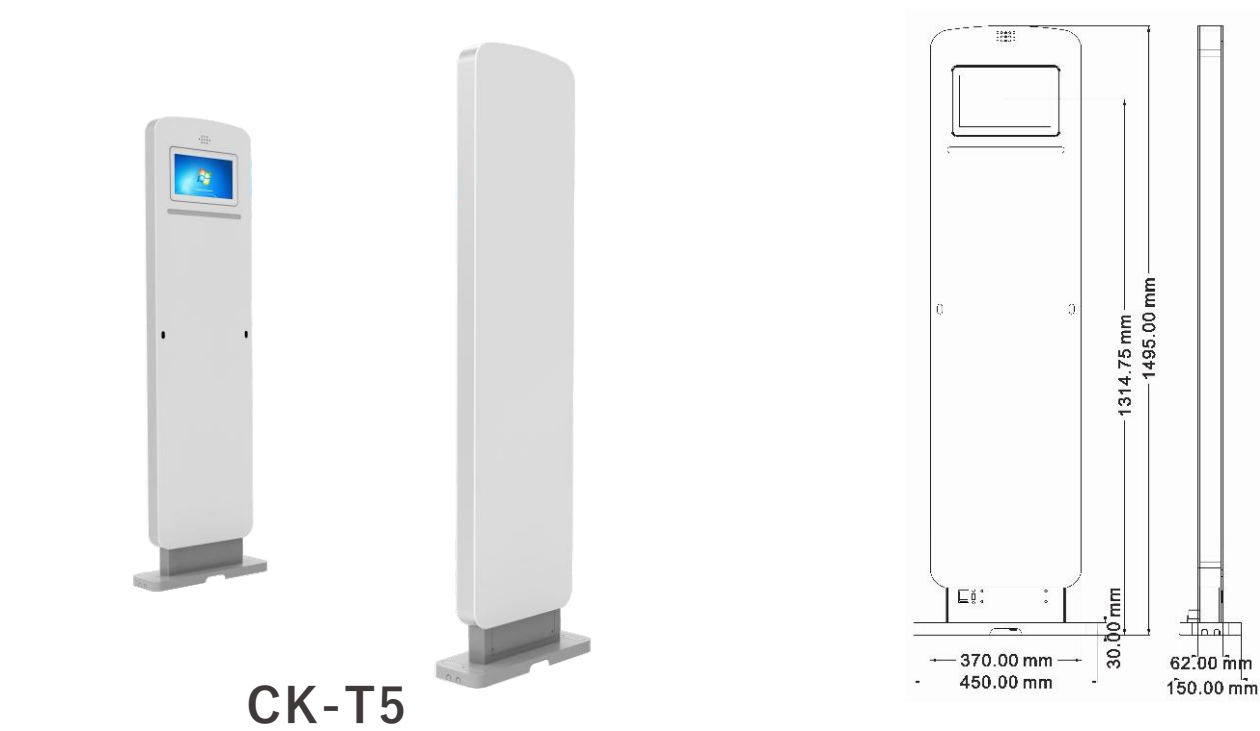
Recognition speed is fast and the misreading range is small

RFID

RFID conventional landing channel door

Introduction

Batch identification of police equipment is carried out, the quantity and type of equipment are detected, the sound and light alarm prompts are carried out for the equipment that has not been successfully used, and the alarm reminders of the equipment that has passed the use cycle are equipped with linkage display screens for real-time alarm reminders.



Parameter

Frequency	840-960MHz	Reading Speed	≥200 pcs/s
Read Distance	0-300cm (1.2m best)	Protocol	ISO 18000-6C(EPC C1 G2)
Function	Infrared trigger, sound and light alarm	Size	1495mm*450mm*150mm

Feature

- 1

Installation

Integrated large-size display, floor installation, construction sidethen
- 2

Radius

Recognition speed is fast and the misreading range is small

RFID

RFID wall mounted access door

Introduction

Batch identification of items out of the warehouse, detection of the quantity and type of items, sound and light alarm warning for equipment that has not been used successfully, alarm reminder for items that have passed the use cycle, equipped with linkage display screen for real-time alarm reminder.



CK-T3

Parameter

Frequency	840-960MHz	Reading Speed	≥200 pcs/s
Read Distance	0-200cm(1.2m best)	Protocol	ISO 18000-6C(EPC C1 G2)
Function	Infrared trigger, sound and light alarm	Size	1495mm*450mm*150mm

Feature

- 1

Installation

Take up the door space is small, convenient feeder installation line
- 2

Appearance

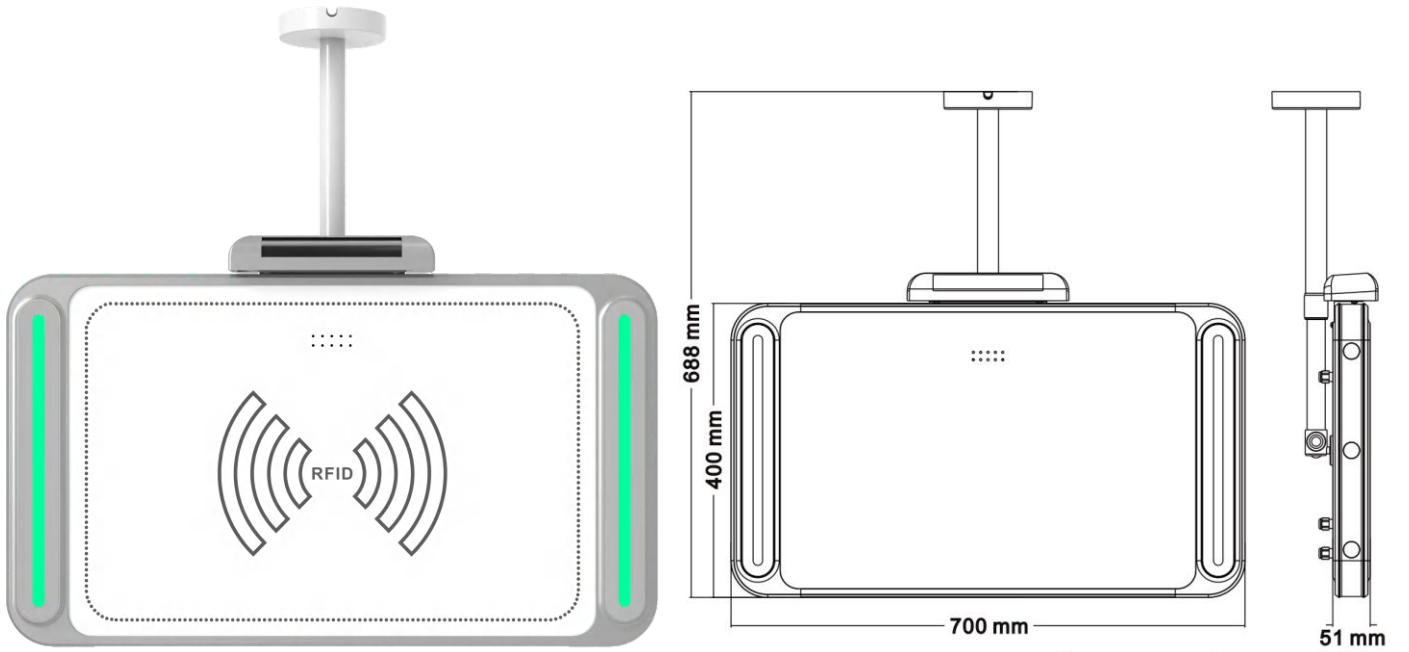
Beautiful appearance, moderate detection strength

RFID

RFID ceiling type channel door

Introduction

Batch identification of police equipment out of the warehouse, detection of the quantity and type of equipment, sound and light alarm warning for equipment that has not been used successfully, for equipment alarm reminder that has passed the use cycle, equipped with linkage display screen for real-time alarm reminder.



CK-T2

Parameter

Frequency	840-960MHz	Read Distance	0-5m, adjustable
Work Mode	Fixed frequency/frequency hopping optional	Reading Speed	>500 t / s
Alarm	Sound light alarm	Size	688mm*700mm*51mm
Protocol	EPC C1G2, ISO18000-6B/C, GB/T29768-2013		

Feature

- 1

Installation

Ceiling installation, does not occupy the door space
- 2

Radius

In and out can be pre-triggered reading, the identification range is controllable, The scope of misreading is small

RFID

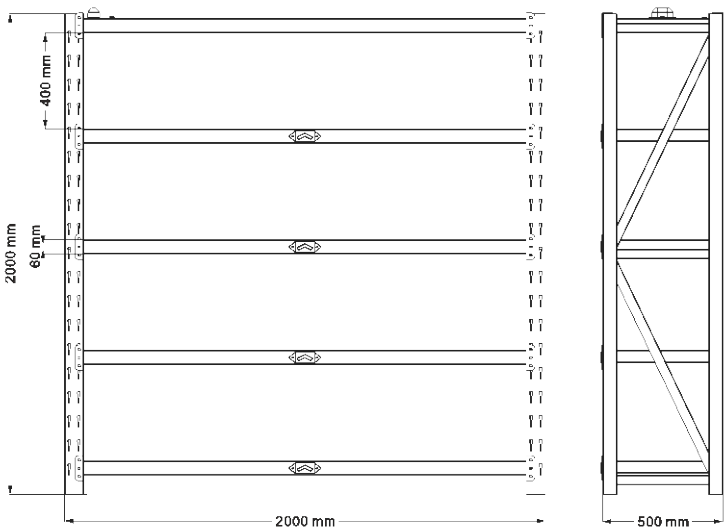
Intelligent shelves

Introduction

The intelligent shelf based on RFID technology is mainly used for the quick inventory of warehouse maintenance tools and instruments. Realize the data check and update of the whole library. It can also be combined with the wall-mounted all-in-one machine to achieve self-service operation of single shift group, easy to use.



CK-H1



Feature

- 1 Appearance** One - piece, beautiful appearance
- 2 Inventory** Realize the function of layered inventory and whole frame inventory check
- 3 Location** Light up according to the type of tool received
- 4 Ease of use** Easy networking and deployment in the warehouse

Parameter

Inventory	UHF RFID
Material	Powder and paint
Layer Count	4
Layer Capacity	0-200 pcs/layer
Power	AC220V
Size	2000mm*2000mm*500mm

RFID

Wall mounted all-in-one machine

Introduction

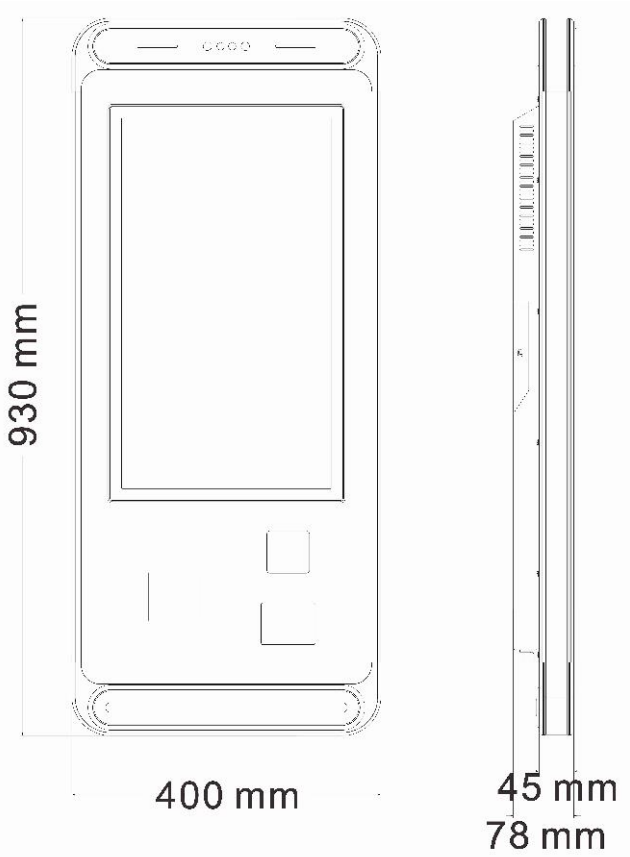
Provide convenient operation mode, equipped with RFID identification scanning area, so that workers can complete the tool borrowing and returning operation, with a graphical friendly operation interface to support Chinese and English language switching system, so that the process is more simplified and efficient.

Parameter

Inventory	HF/UHF RFID	Screen Size	22" Touch control display	System Support	Android/Windows
Interface	RJ45 (WiFi/4G)	Alarm	Sound light alarm	Power	AC 220V
Frequency	13.56MHz/840MHz-960MHz	Size	930mm*400mm*78mm		



CK-DP4



Feature

- 1 Big Screen** Large screen operation experience is strong, visual sense is rich
- 2 Self help** Reduce manual registration and increase tool loan and return rates
- 3 Authority** Record operator information

RFID

RFID integrated workstation

Introduction

It is mainly used for binding labels and item information entry, and comprehensive management terminal for label entry, item scanning, query, record and other functions, so that one thing is one code, items can be traced and records can be used. The product integrates UHF/HF RFID reading and writing, high bat, ID card reader, key and mouse, receipt printer, optional finger vein, document printer, adjustable socket and wireless charging and other functions, equipped with bottom storage drawer. Product integration design, strong expansion, is a comprehensive management terminal equipment.



CK-DP13

Feature

- 1

Appearance

Integrated design reduces equipment redundancy
- 2

Quick read

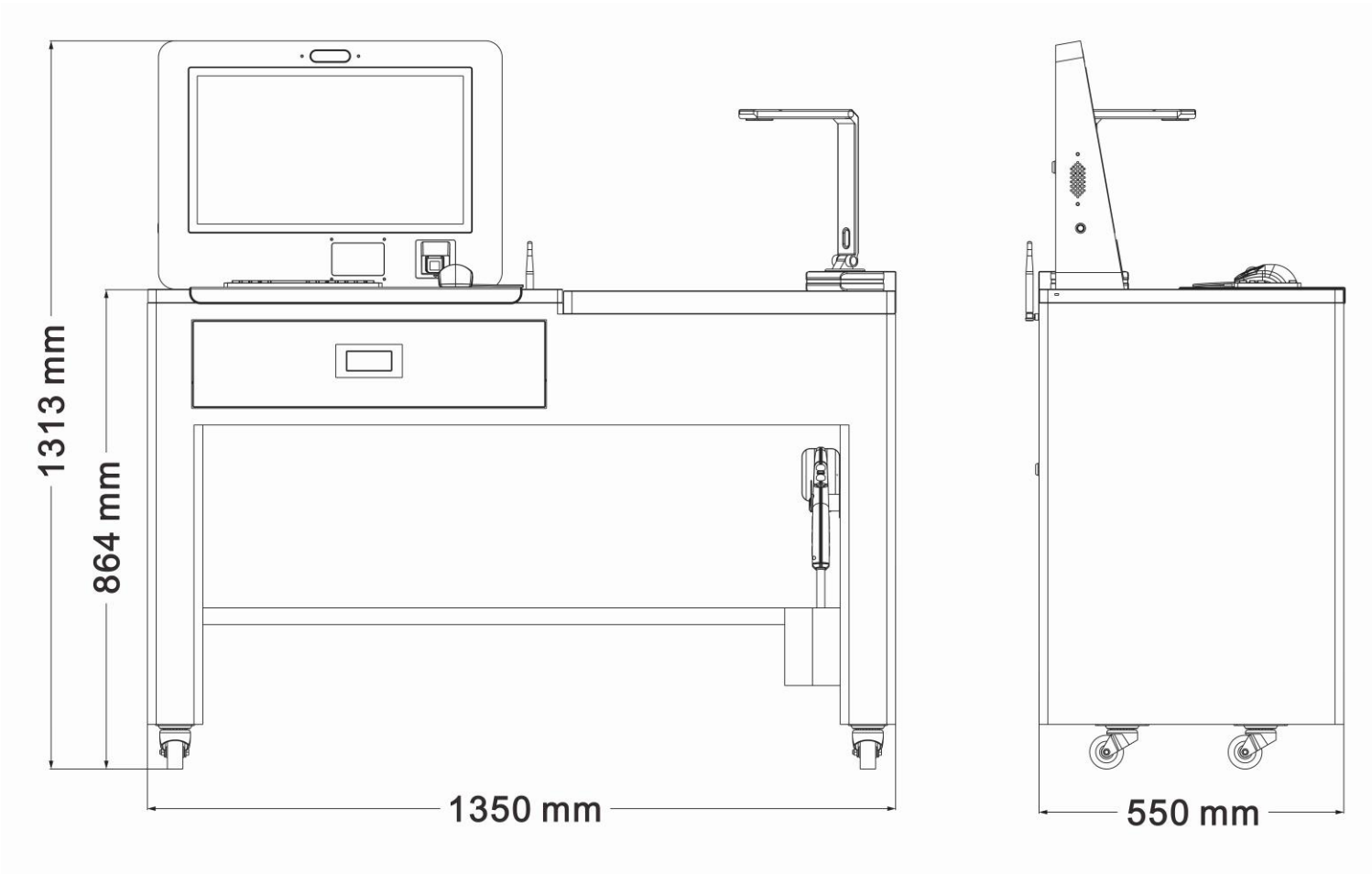
It has EPC tag matching and duplicate tag filtering functions
- 3

Work independently

Can work independently from the network
- 4

Dense read

Intensive reading mode



Parameter

Screen Size	22" Touch control display	Interface	RJ45 (WiFi / 4G)
Inventory	UHF RFID	Other Device	Keyboard, Mouse
Permission	High frequency card, face recognition, etc	Power	AC220V
System Support	Android/Windows	Size	1100mm*500mm*1316mm

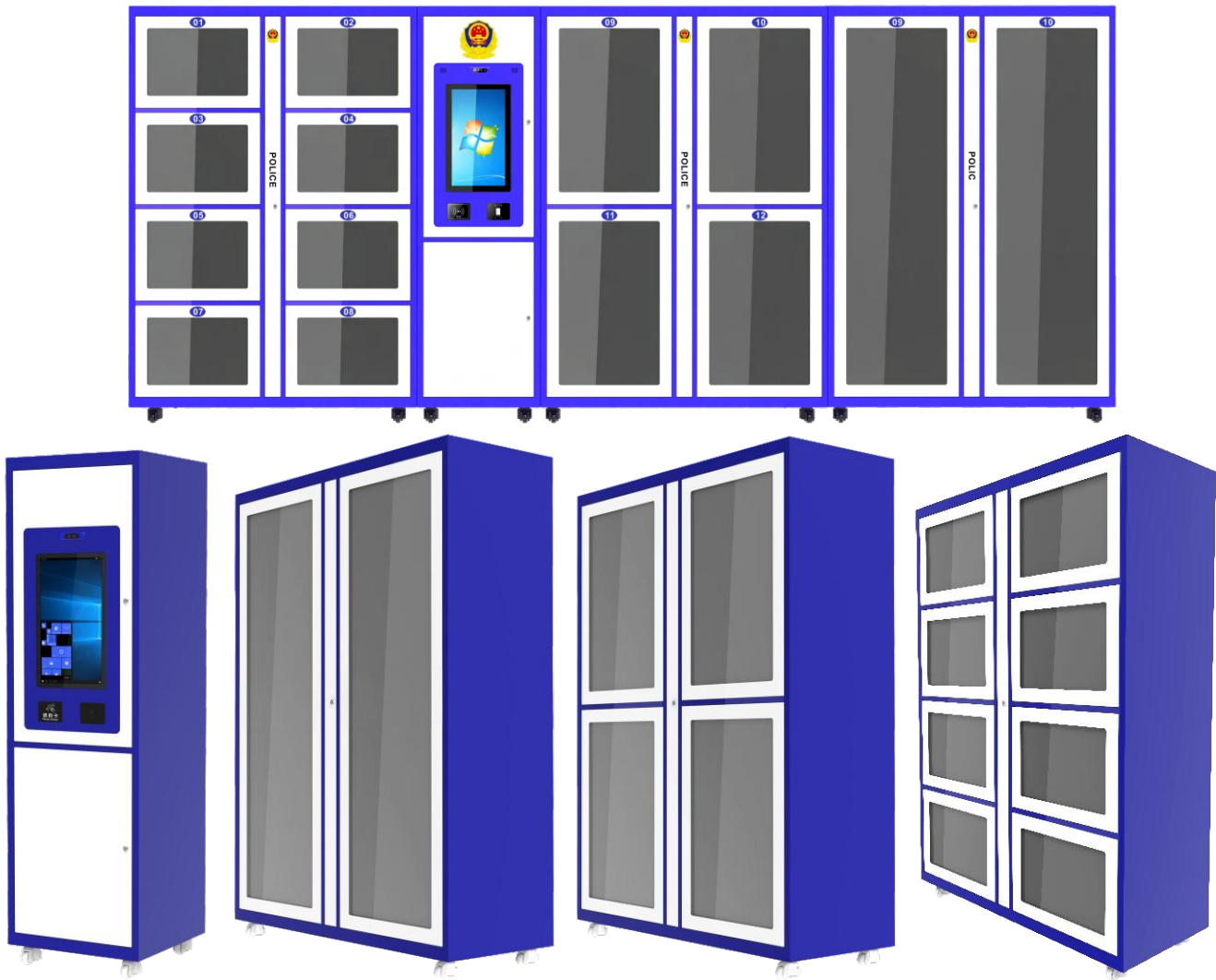
RFID

RFID police equipment cabinet

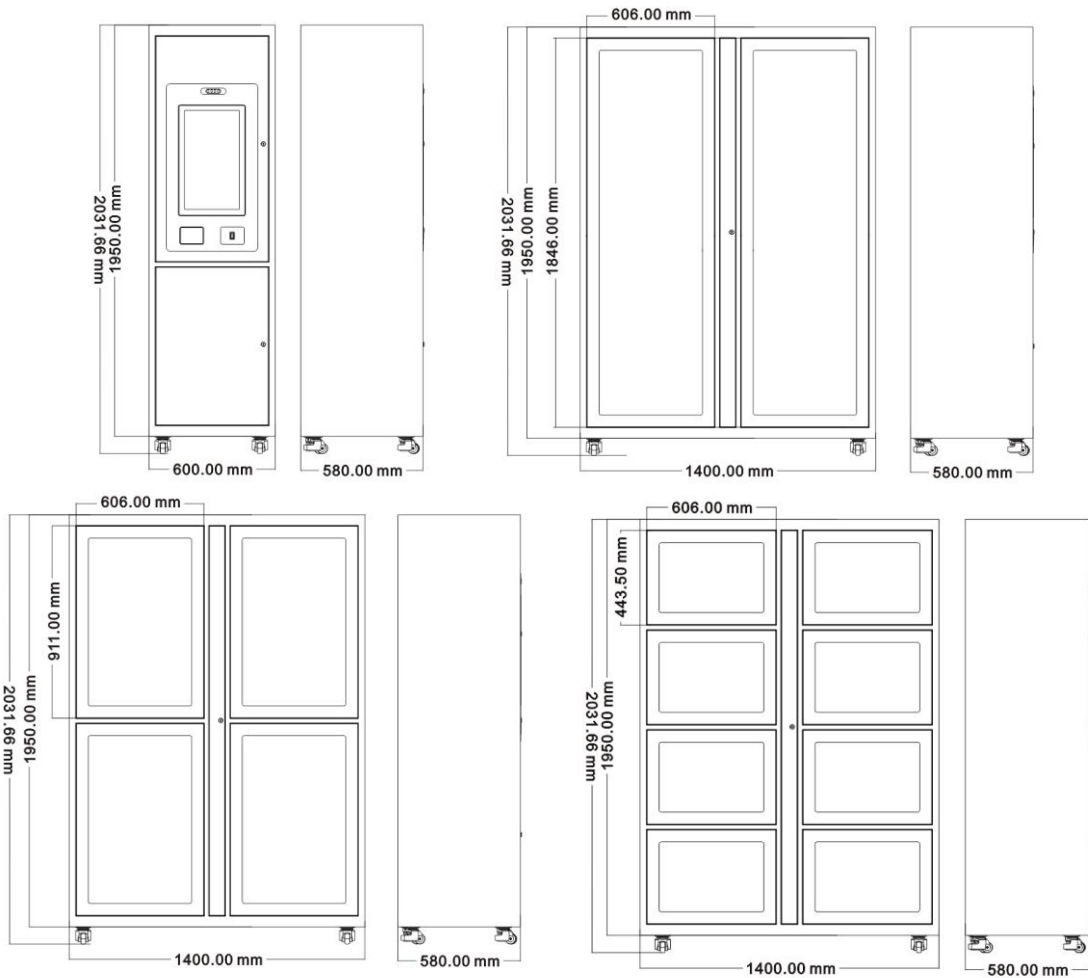
Introduction

RFID intelligent single police equipment cabinet uses UHF RFID radio frequency technology to realize RFID tag identification bound with police equipment, which can quickly and accurately identify the quantity, equipment category, location and other information of inventory equipment in batches, and can be used for process supervision and closed-loop management of police equipment at all levels of public security organs, and can be networked to realize resource integration and sharing of police equipment. Dynamic and visual management of the whole process improves the efficiency of public security organs in dealing with complex public security situations and maintaining stability.

A variety of grid sizes match to meet the storage of different police equipment, such as single police equipment, police equipment bags, law enforcement recorders, combat uniforms, helmets, captors, batons, etc., can be stored in the cabinet management.



CK-DPC1



Feature

- 1

Extension

The main cabinet can cascade the secondary cabinets of different grid openings
- 2

Multi-grid

The space of the grid is large, and the partition board can be added for stratification.
- 3

One-button switch

Supports one-click full opening and emergency opening
- 4

Convenient

The grid port is equipped with a charging interface for electronic equipment charging and data upload

Parameter

Screen Size	22" Touch control display	Interface	RJ45 (WiFi, 4G)
Inventory	UHF RFID	Protocol	EPC C1G2, ISO18000-6B/C
Permission	High frequency card, face recognition, etc	Power	AC220V
System Support	Android/Windows	Material	1.2mm Thick carbon steel plate
Size	600mm*2031mm*580mm (Main) 、 1400mm*2031mm*580mm (vice)		

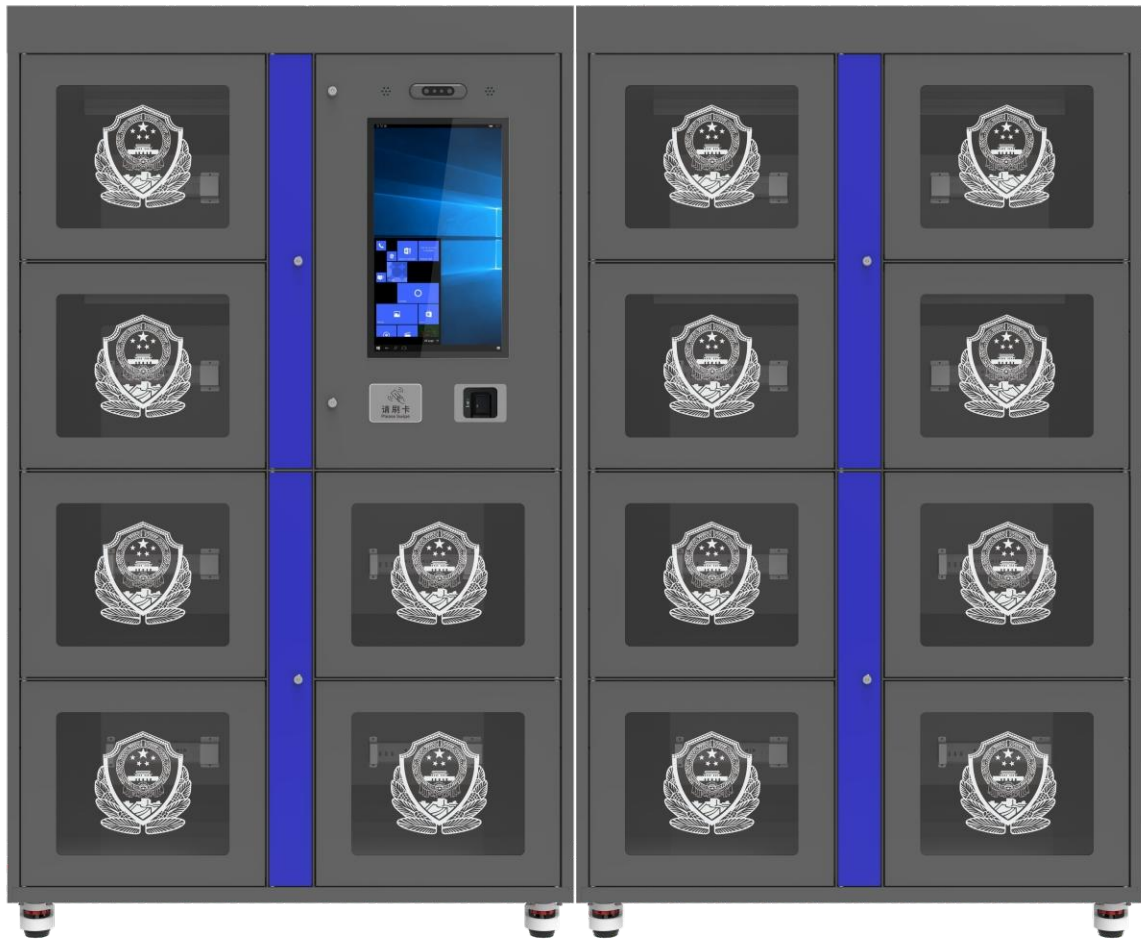
RFID

RFID intelligent single alarm equipment cabinet

Introduction

RFID intelligent single police equipment cabinet uses UHF RFID radio frequency technology to realize RFID tag identification bound with police equipment, which can quickly and accurately identify the quantity, equipment category, location and other information of inventory equipment in batches, and can be used for process supervision and closed-loop management of police equipment at all levels of public security organs, and can be networked to realize resource integration and sharing of police equipment. Dynamic and visual management of the whole process improves the efficiency of public security organs in dealing with complex public security situations and maintaining stability.

A variety of grid sizes match to meet the storage of different police equipment, such as single police equipment, police equipment bags, law enforcement recorders, combat uniforms, helmets, captors, batons, etc., can be stored in the cabinet management;



CK-GPF8

Feature

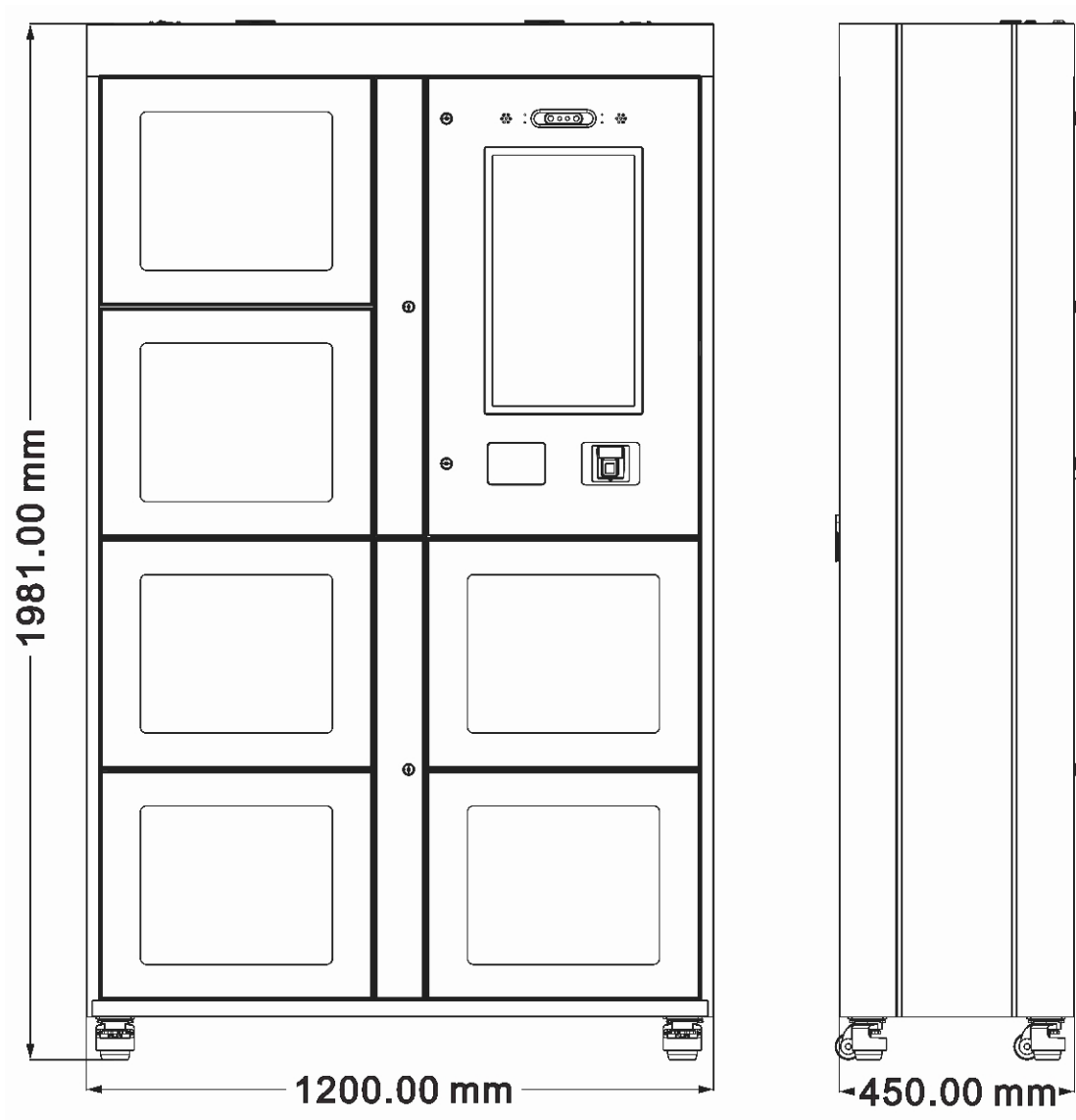
- 1

Easy of use

Optional charging and data upload are available inside the cell
- 2

One-button switch

Supports one-click full opening and emergency opening



Parameter

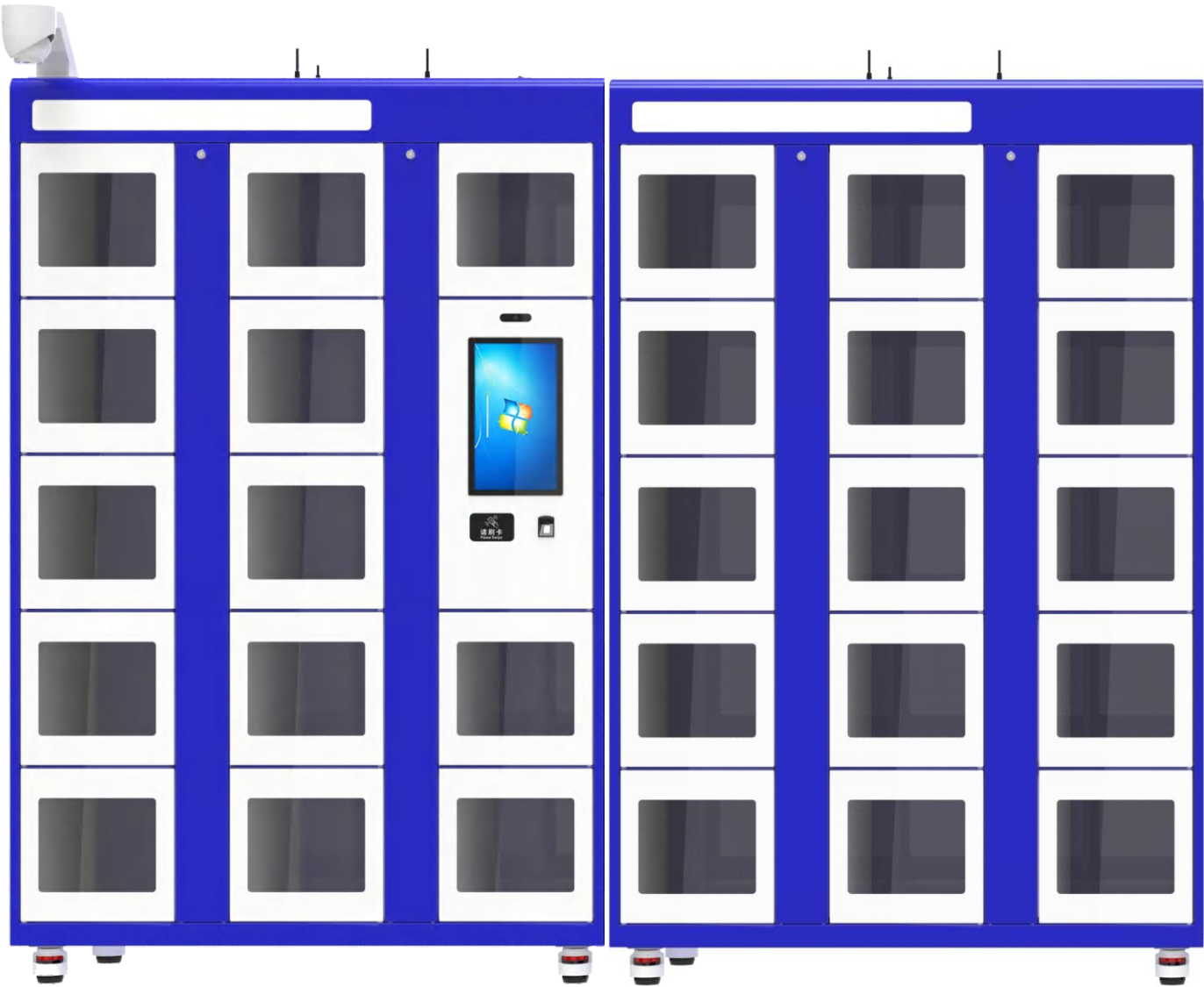
Screen Size	22" Touch control display	Interface	RJ45 (WiFi , 4G)
Inventory	UHF RFID	Recognition Type	UHF RFID
Permission	High frequency card, face recognition, etc	Power	AC220V
System Support	Android/Windows	Size	1981mm*1200mm*450mm

RFID

RFID intelligent single alarm equipment cabinet

Introduction

It is mainly used for binding labels and item information entry, and comprehensive management terminal for label entry, item scanning, query, record and other functions, so that one thing is one code, items can be traced and records can be used. The product integrates UHF/HF RFID reading and writing, high bat, ID card reader, key and mouse, receipt printer, optional finger vein, document printer, adjustable socket and wireless charging and other functions, equipped with bottom storage drawer. Product integration design, strong expansion, is a comprehensive management terminal equipment.



CK-G1315

Feature

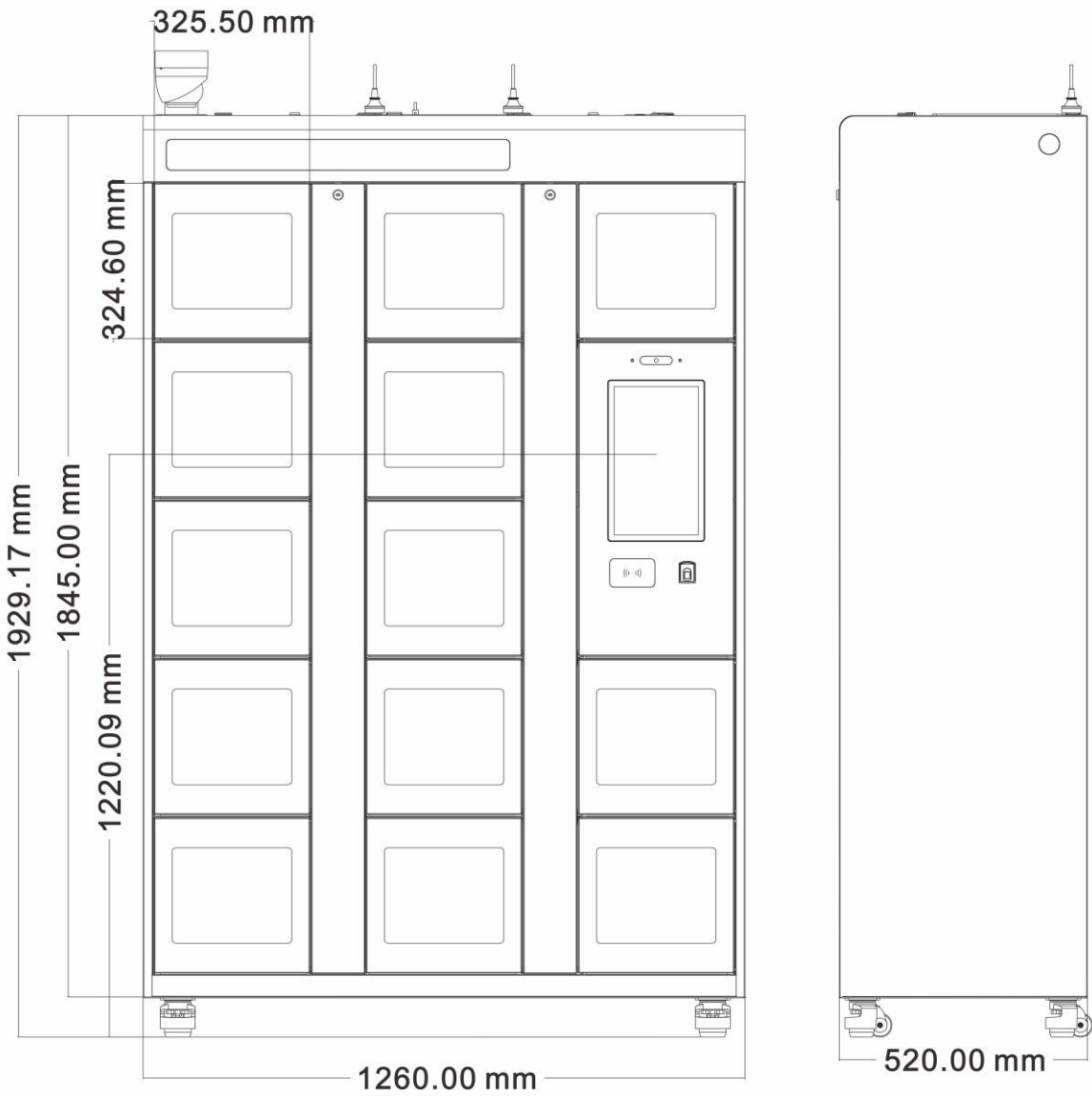
- 1

Easy of use

Optional charging and data uploading are available inside the cell
- 2

One-button switch

Supports one-click full opening and emergency opening



Parameter

Screen Size	14" Touch control display	Interface	RJ45 (WiFi , 4G)
Inventory	UHF RFID	Recognition Type	UHF RFID
Permission	High frequency card, face recognition, etc	Power	AC220V
System Support	Android/Windows	Size	1930mm*1260mm*520mm

RFID

RFID intelligent evidence cabinet

Introduction

RFID intelligent evidence cabinet uses UHF RFID radio frequency technology, can quickly identify and find the evidence in the evidence cabinet, can integrate face recognition, credit card, fingerprint recognition and other ways of identity verification to open the door, the evidence storage/removal and the corresponding operator associated, can be carried out through operation recordsTrace to the source.



CK-G1212

Feature

- 1

Authority

Swipe card, face recognition and other login methods are optional
- 2

Cascade

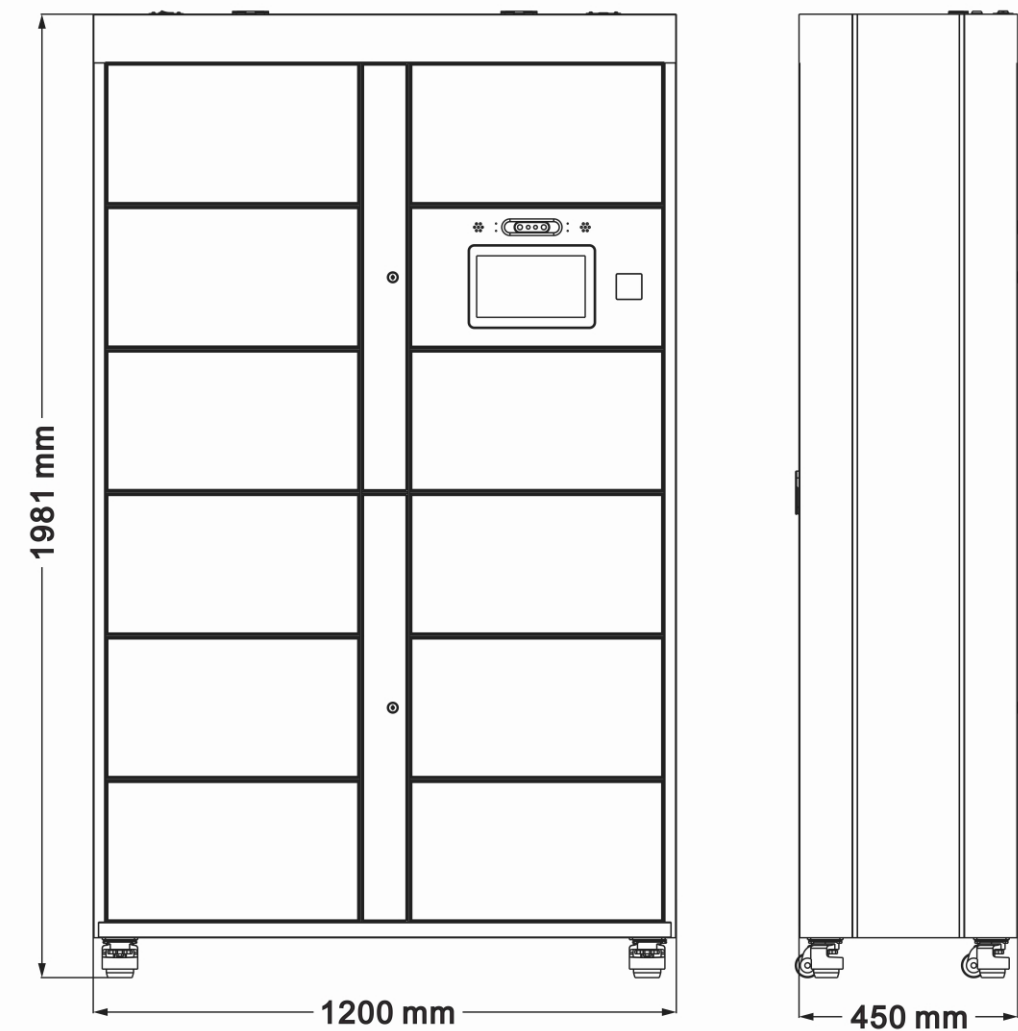
Supports primary and secondary cabinet level communication
- 3

Large storage

The storage space of the grid port is large, which can be used for large-size material evidence
- 4

Fast read

Identification speed, high accuracy, grid mouth and cabinet outside Cross-read signal



Parameter

Screen Size	10.1" Touch control display	Interface	RJ45 (WiFi, 4G)
Inventory	UHF RFID	Other Device	Keyboard, Mouse
Permission	High frequency card, face recognition, etc	Power	AC220V
System Support	Android/Windows	Size	1981mm*1200mm*450mm

RFID

RFID smart key cabinet

Introduction

RFID slot type smart key cabinet mainly applies a variety of advanced technologies such as integrated computer software, binocular and fingerprint, IC card recognition, network technology and database. The intelligent management of key retrieval/return process, key status detection, remote query, approval and monitoring functions are realized, which improves the security, intelligence and efficient management of the key cabinet. It can realize the functions of personnel binding, key inventory, positioning and lighting. Widely used in government and enterprise unit bus key management.



CK-GY20/50/100

Feature

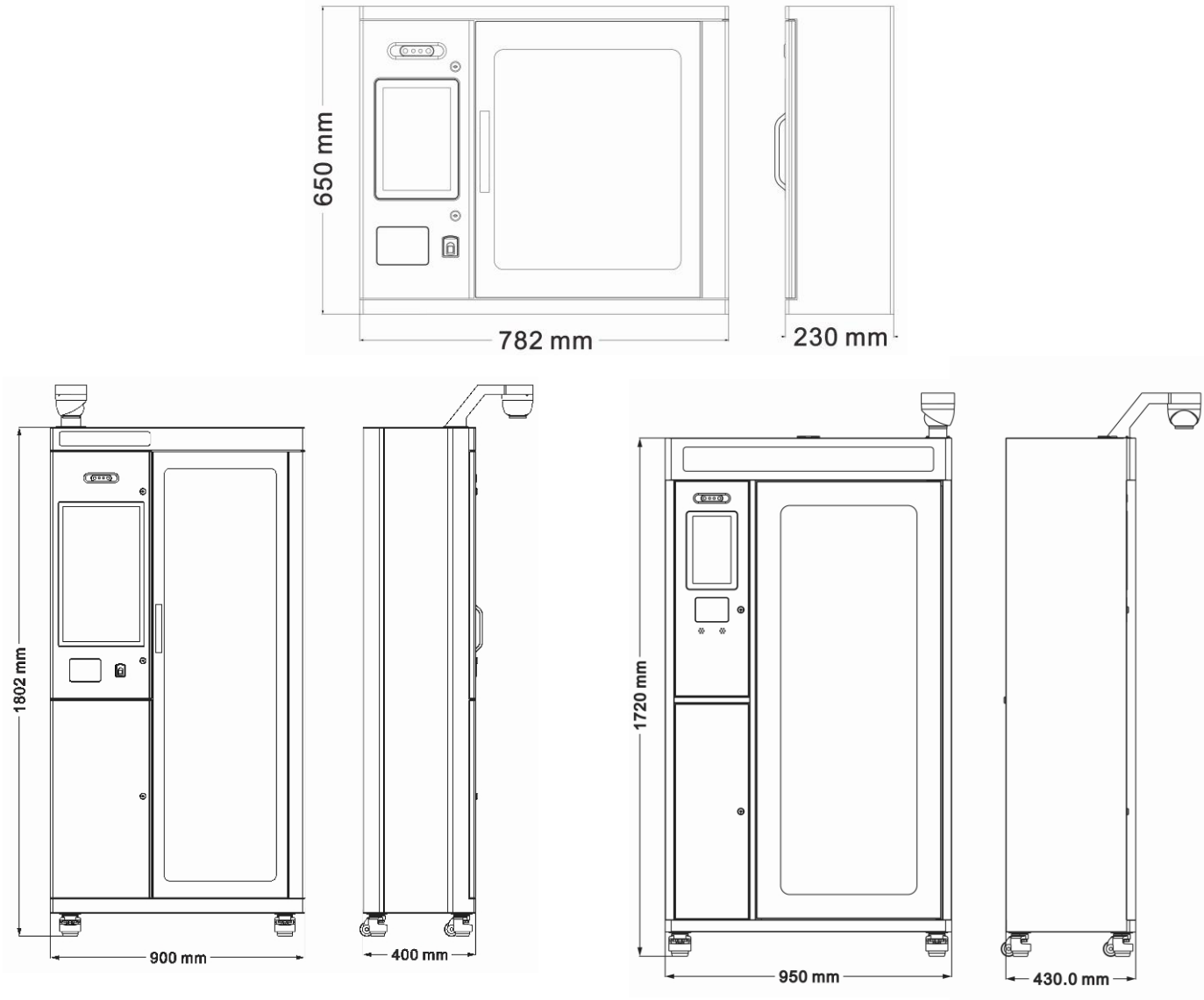
- 1

Selectable

Can manage 20/50/100 independent key positions and can be cascaded into sub-cabinets
- 2

Precise location

Can accurately locate the specified law enforcement recorder, and light up to remind



Parameter

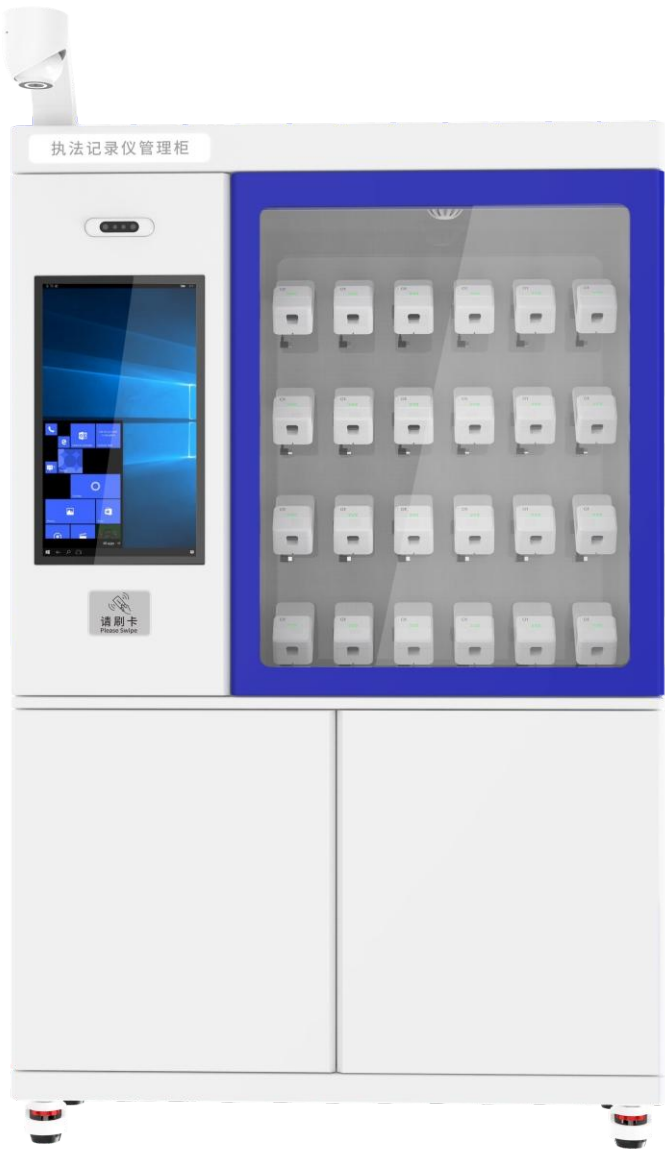
Screen Size	10.1, 22" Touch control display	Interface	RJ45 (WiFi , 4G)
Inventory	UHF RFID	Recognition Type	UHF RFID
Permission	High frequency card, face recognition, etc	Power	AC220V
System Support	Android/Windows	Size	650mm*782mm*230mm (20 Key) 1802mm*900mm*400mm (50 key) 1720mm*950mm*430mm (100key)

RFID

RFID intelligent positioning law enforcement recorder management cabinet

Introduction

Intelligent positioning law enforcement recorder management cabinet uses UHF RFID radio frequency technology to achieve rapid and batch identification with law enforcement instrument, which can be used for law enforcement instrument management in various industries such as subway, aviation and police equipment of public security organs at all levels.



CK-GZF

Feature

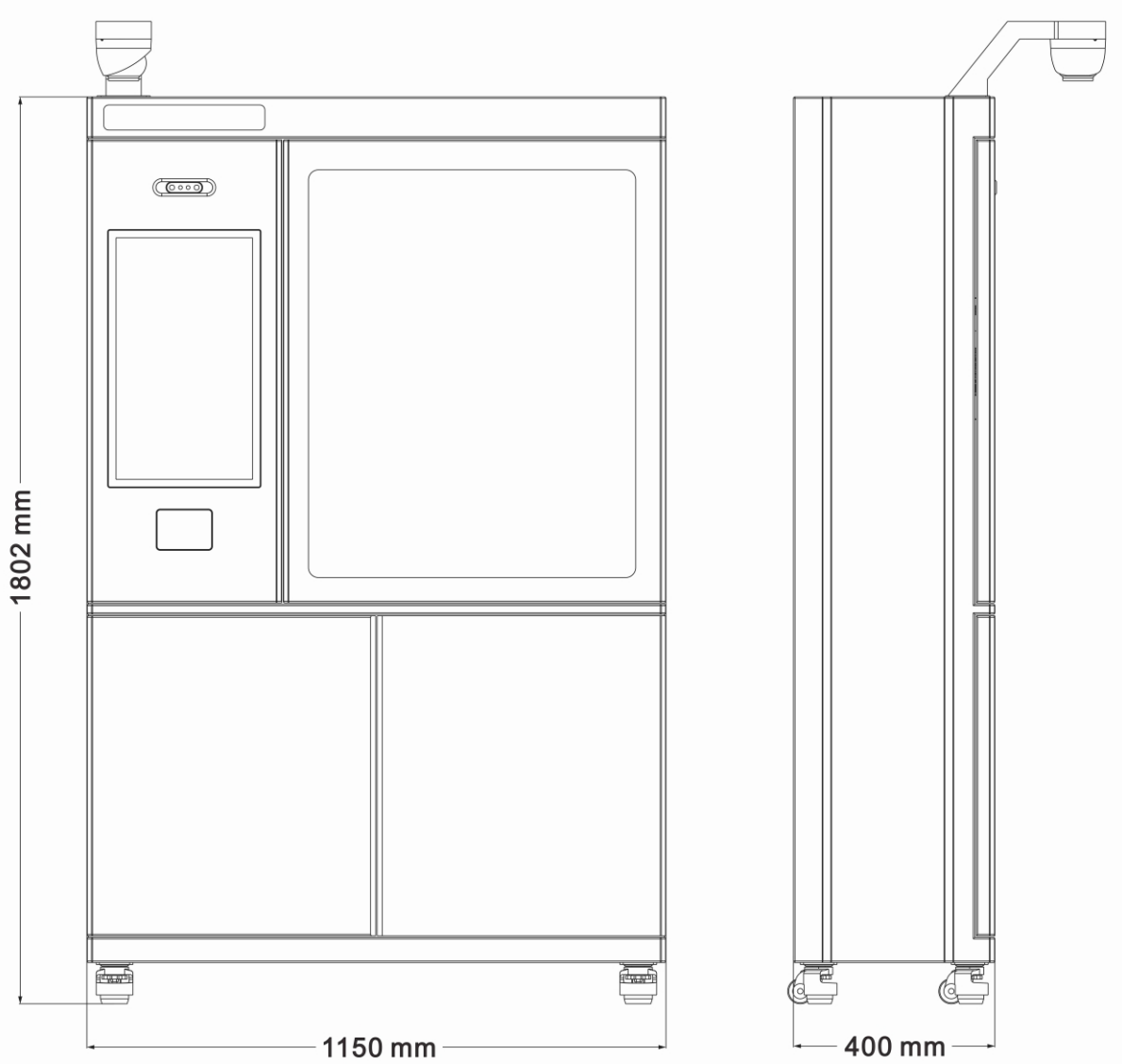
- 1

Easy of use

A charging interface is configured in the cell port
- 2

Precise location

Can accurately locate the specified law enforcement recorder, and light up to remind



Parameter

Screen Size	22" Touch control display	Interface	RJ45 (WiFi , 4G)
Inventory	UHF RFID	Structure	24 bit
Permission	High frequency card, face recognition, etc	Power	AC220V
System Support	Android/Windows	Size	1802mm*1150mm*400mm



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