



# Ray10

## Weapon Storage Container (WSC)

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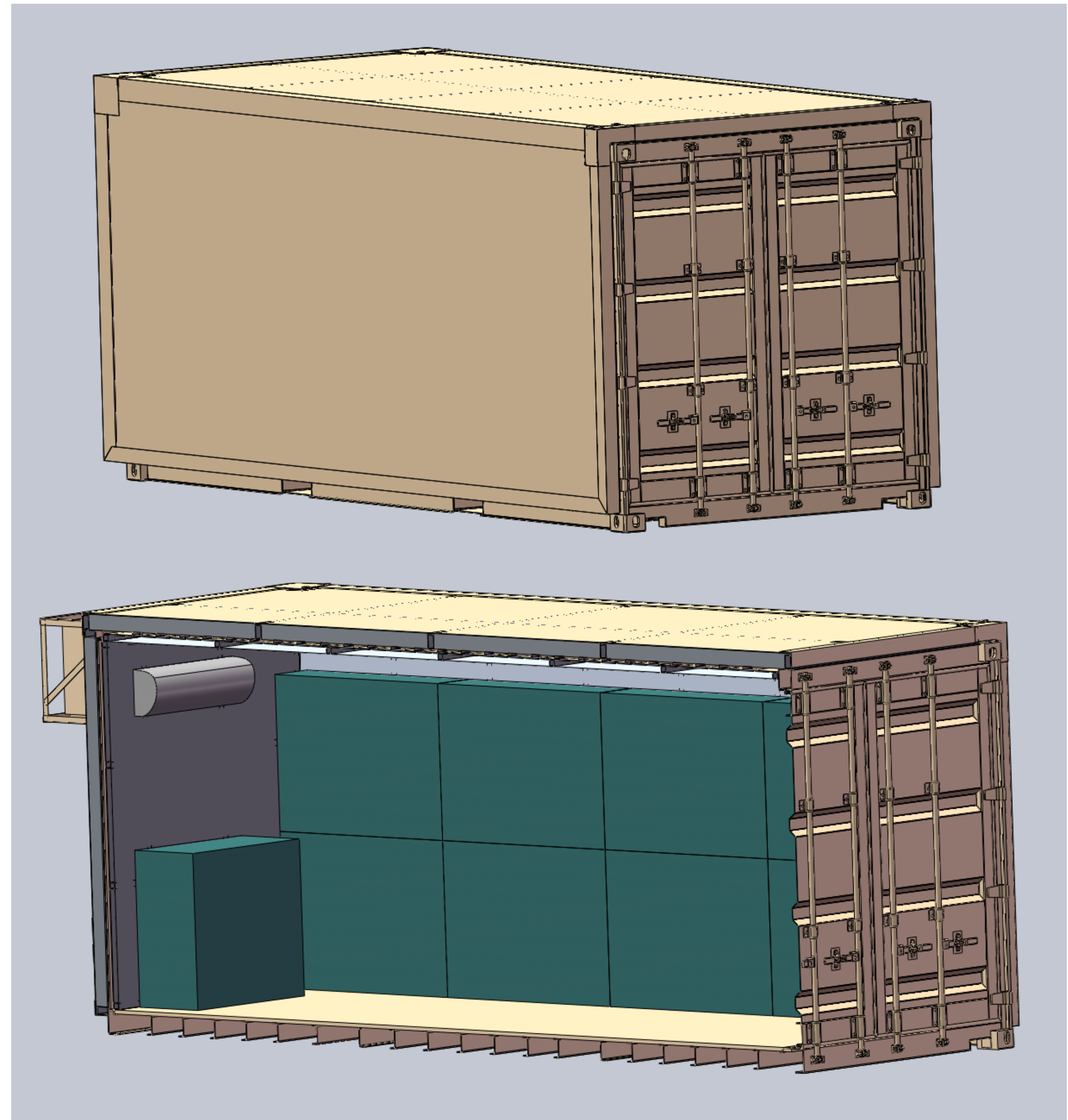


# Description of Ray10 WSC

# Description

## Ray10 WSC

- Basic container : Standard 20 ft, as 6.096 x 2.438 x 2.438 m.
- Additional parts :
  - ① External insulation : External insulation is composed by 100 mm thickness insulation.
  - ② Internal insulation : Internal insulation is composed by 5 mm thickness rock wool and 2 mm aluminum sheet.
  - ③ Exclusive equipment of internal container
- Dimensions of weapon storage container : 6.10 x 2.70 x 2.70 m



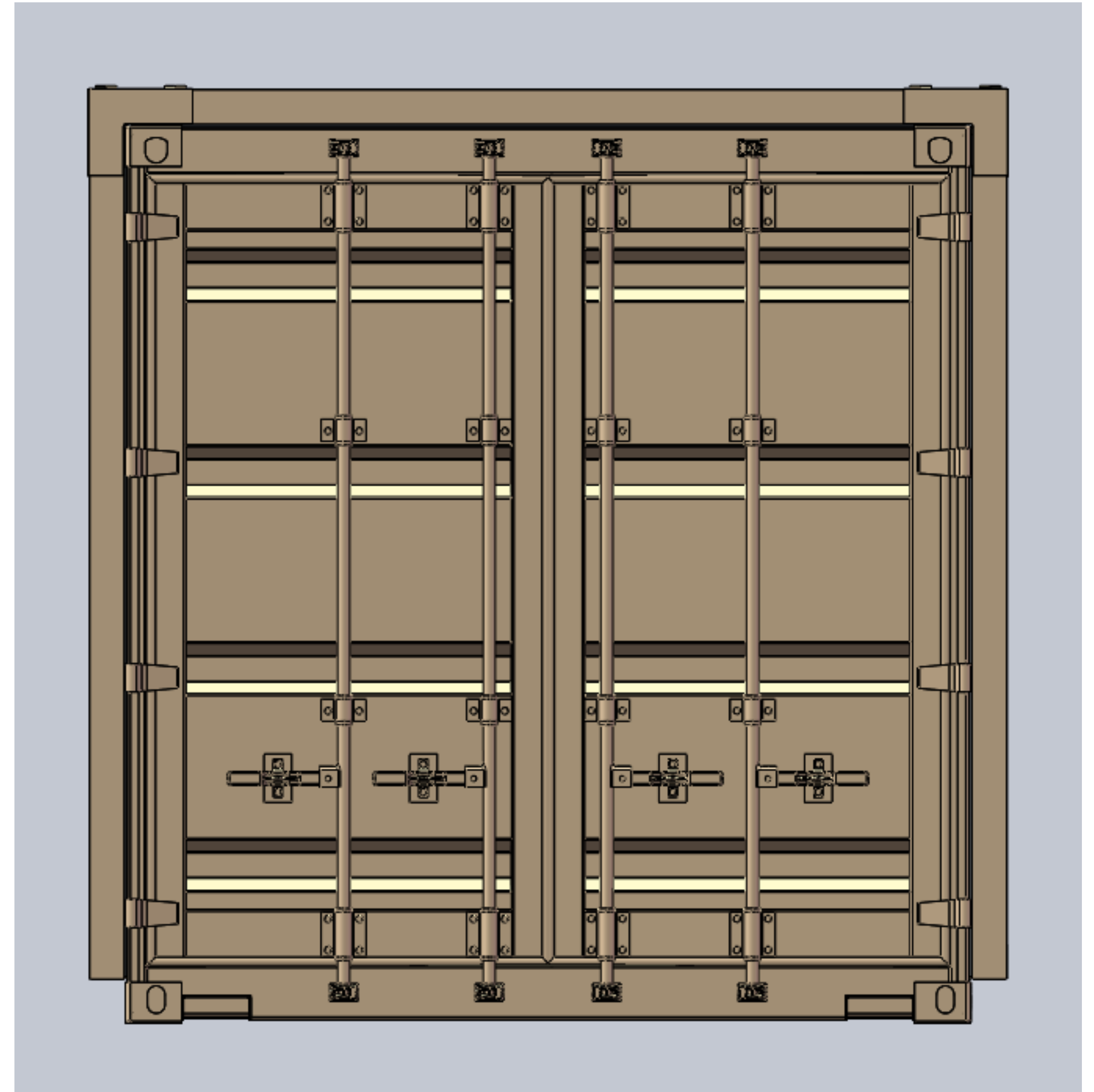


# Advantage of Ray10 WSC

# Advantage of Ray10 WSC

## Environmental adaptability

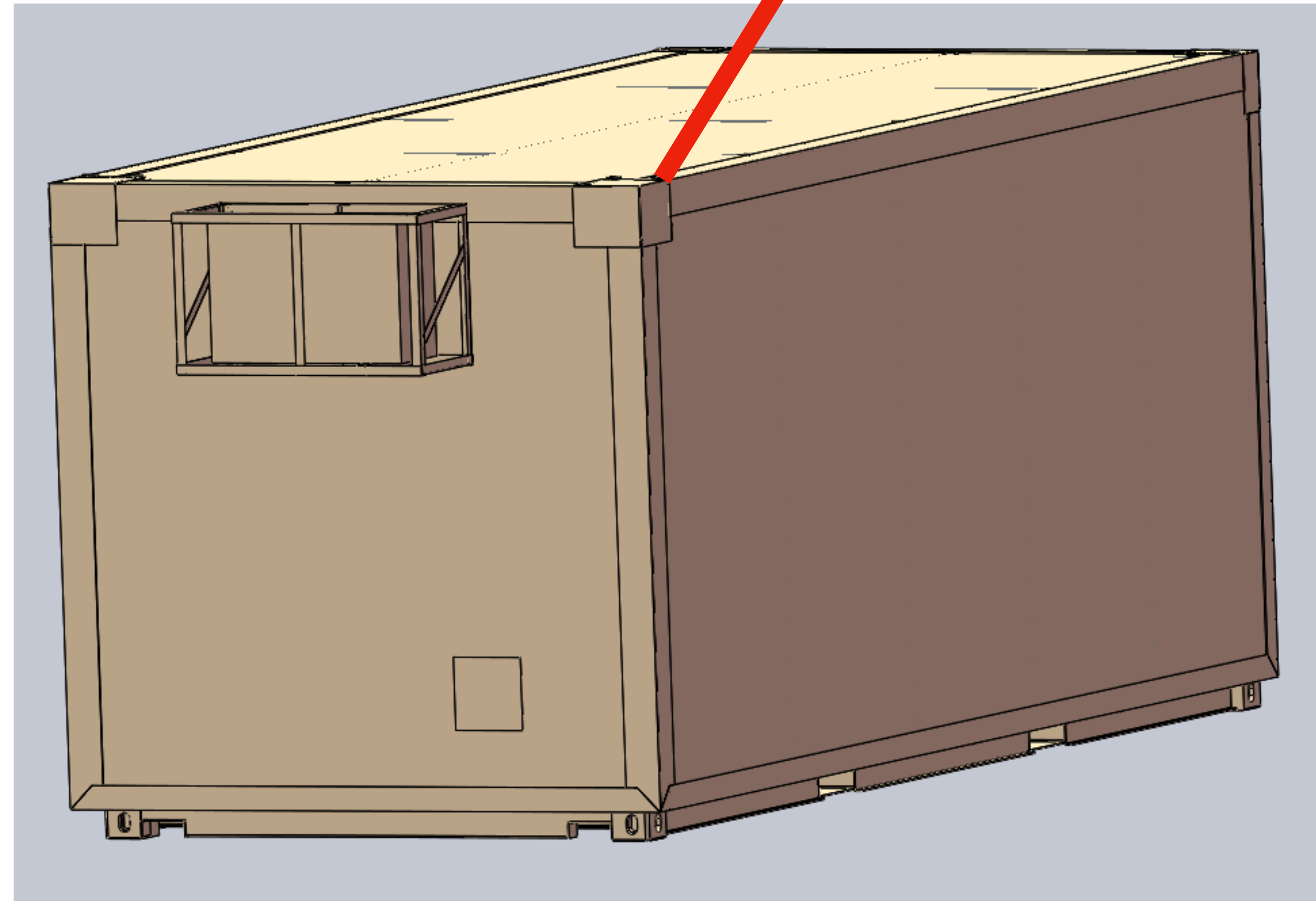
- The container is insulated completely from all sides against heat and humidity.
- All angles are painted with rust proof (Epoxy).
- The isolated roof is supported by water and heat proof Silicon.
- The bottom is treated so as to be resist to rust, fire and humidity.
- The container is equipped with Split air conditioner, water drainage pipes and special opening to be closed for outside Freon to be used if necessary.



# Advantage of Ray10 WSC

## Fast transfer

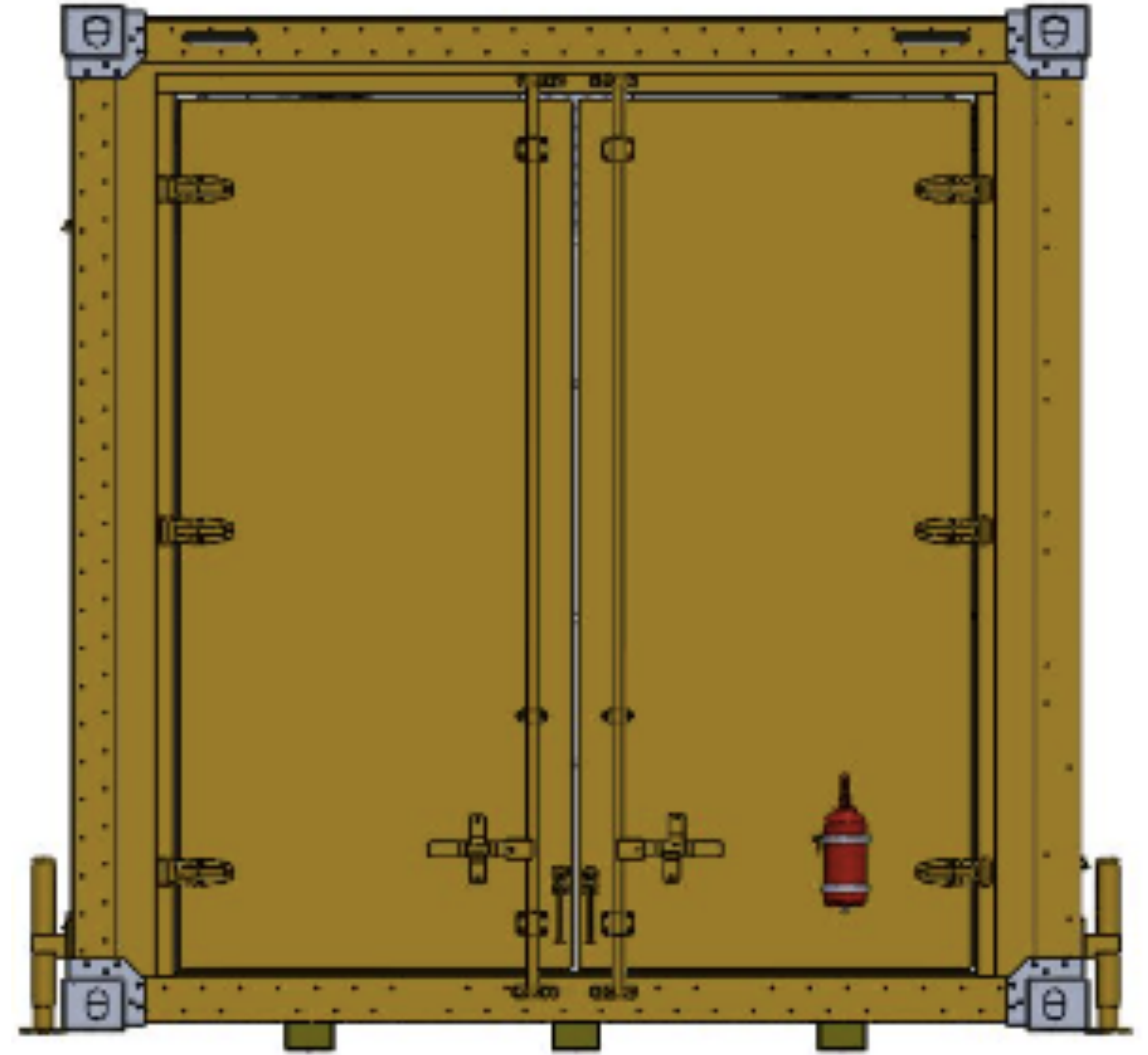
- The container is made be standard 20 ft container which will fit and comply with commercial equipment transporting.
- The container is equipped with a stay for on/off loading for forklift at the bottom.
- Install shock absorbers at the container sides to protect it from the forklift.
- The container is stay for loading by crane at the top angle of the container.



# Advantage of Ray10 WSC

## Easy deployment

- The container is contain separate movable legs with 6 pillars to lift the container from the ground at a height of not less than 25 cm, provided that it bears the weight of the container while it is loaded, in order to protect it from water, dampness and rust.





# Advantage of Ray10 WSC

## Customized storage cabinet

- The container would contain supports for what the customer inquiry.
- The weapons storage cabinets would contain steel stands to ensure weapon non-movement from its place and provide a lock on each weapon barrel head.
- The door of the weapon cabinet would be side slip with bottom channel to open the door.



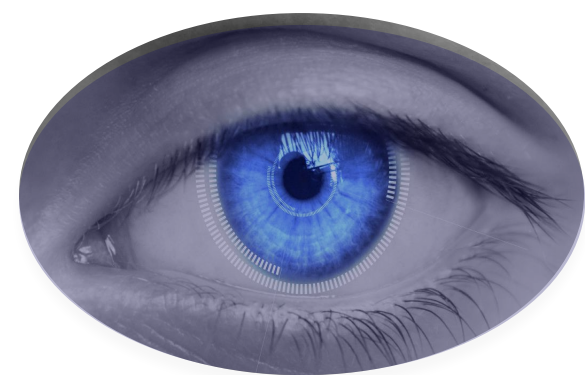


# Security Management of Ray10 WSC

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## Technical advantage

### Multi-modal Facial Recognition Technology



double recognition procedure  
double accuracy guarantee  
double anti-falsification

Safer million-scale  
1:N recognition



Accurate recognition with masks or glasses

- surveillance
- stranger recognition
- attribute analysis
- fire&smoke detection

- 485 串口连接 (485 serial connection)
- container access control device
- weapon cabinet device
- weapon GPS/BD device

High Security Intelligent Identification Management Platform

ID	SN	IP	设备状态
7401019000358	7401019000358	192.168.12.100	断开
S320X110370011	S320X110370011	192.168.1.167	断开
S320X110370008	S320X110370008	192.168.1.88	断开
S300UCV30147360116	S300UCV30147360116	192.168.168.15	连接
鹰眼V200	V200KV27360003	192.168.96.30	断开
S320X101370005	S320X101370005	无法识别IP	断开
S320X152360012	S320X152360012	192.168.96.72	连接

- environment monitor device
- infrared intrusion detection device



# Security Management of Ray10 WSC

## Deploy architecture

Facial Recognition Server



Management Computer



High Security Intelligent Management Platform



Stranger Recognition



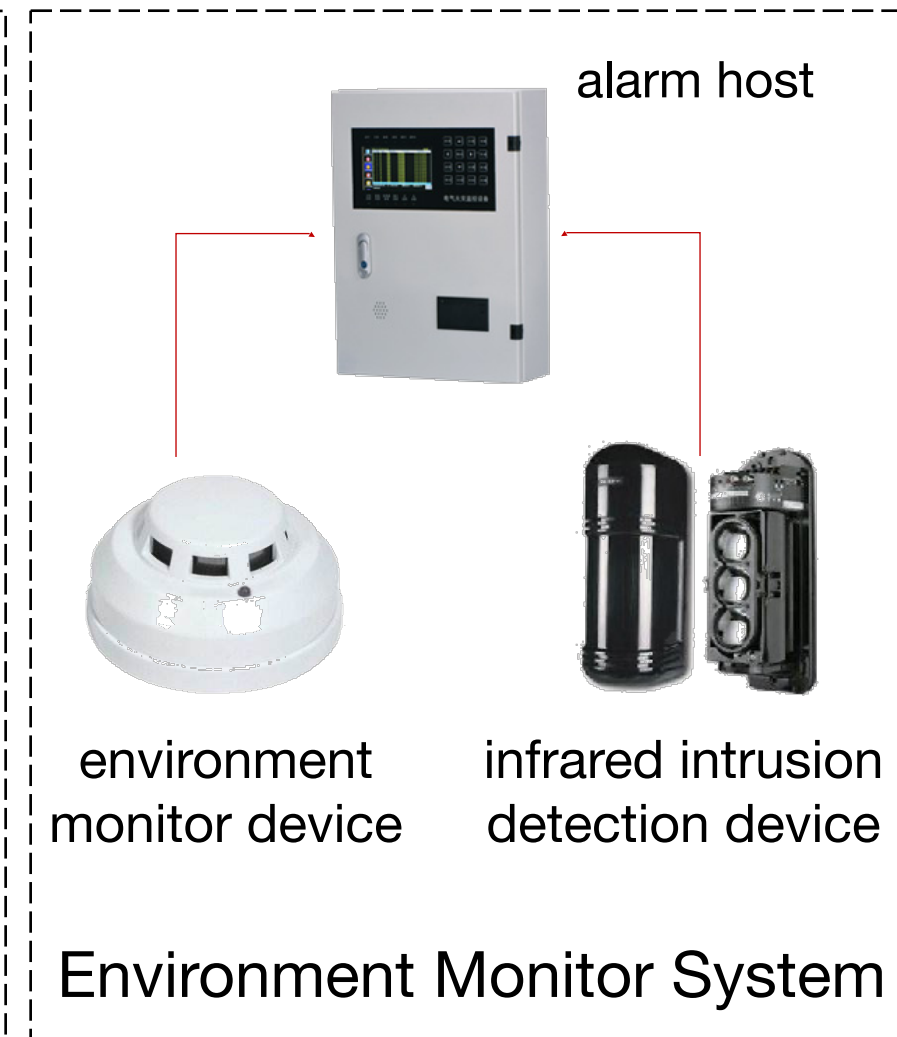
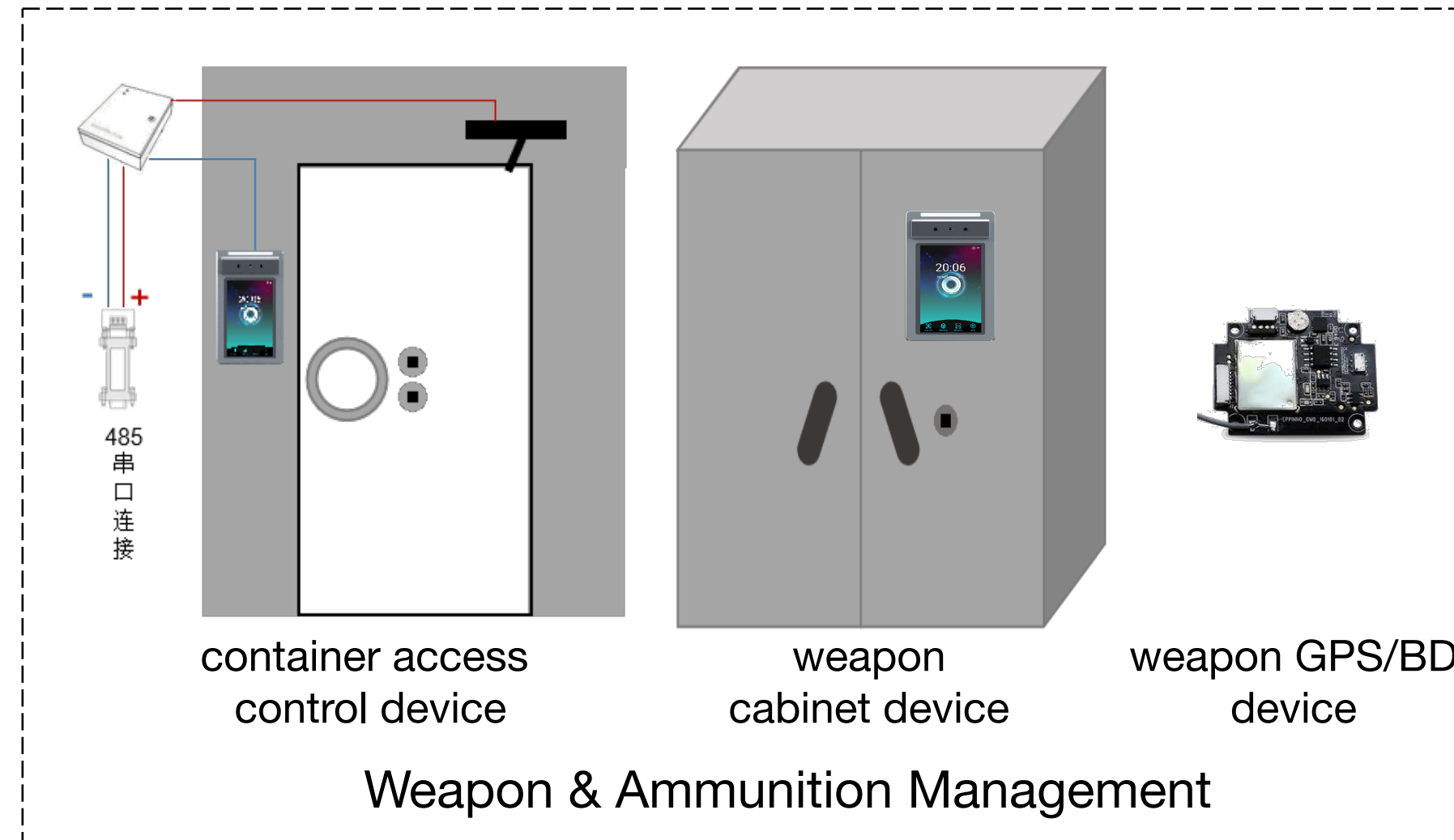
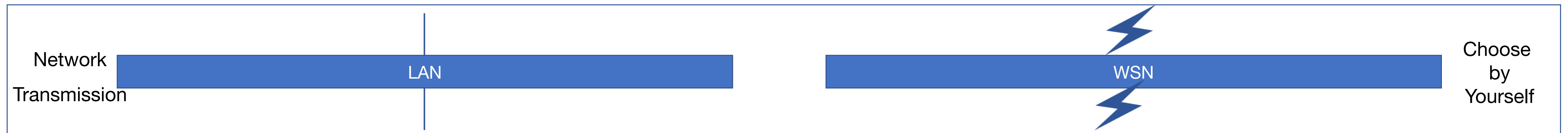
Attribute Analysis



Fire&Smoke Monitor



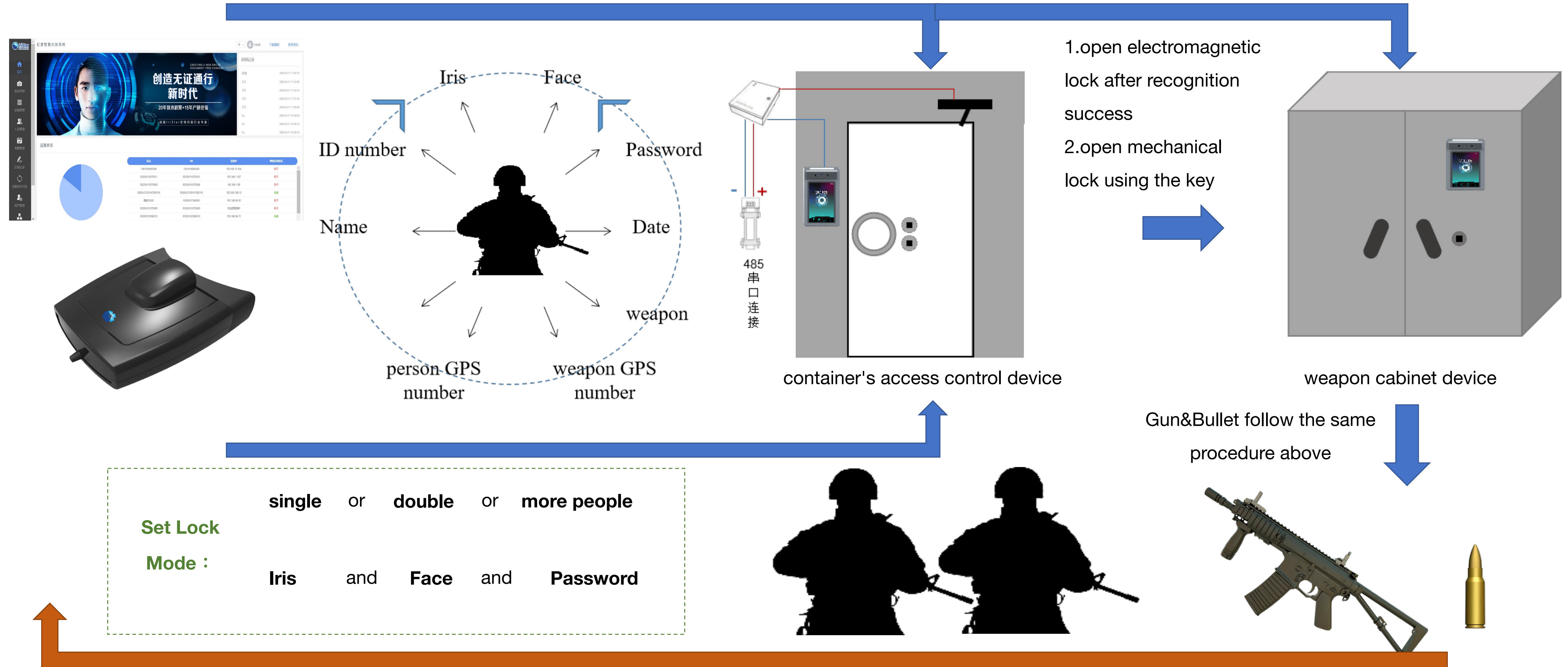
Alarm



# Security Management of Ray10 WSC

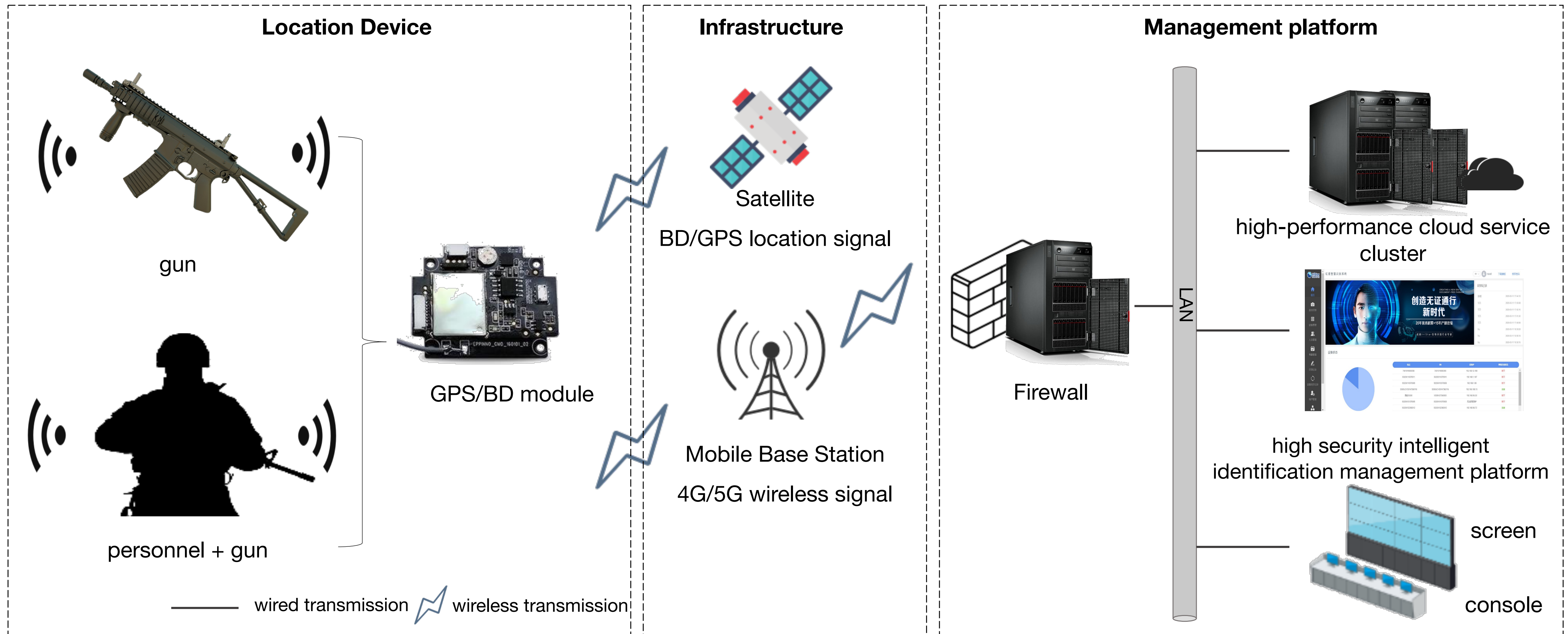
## Access control

Sending authorized person's identification info to devices



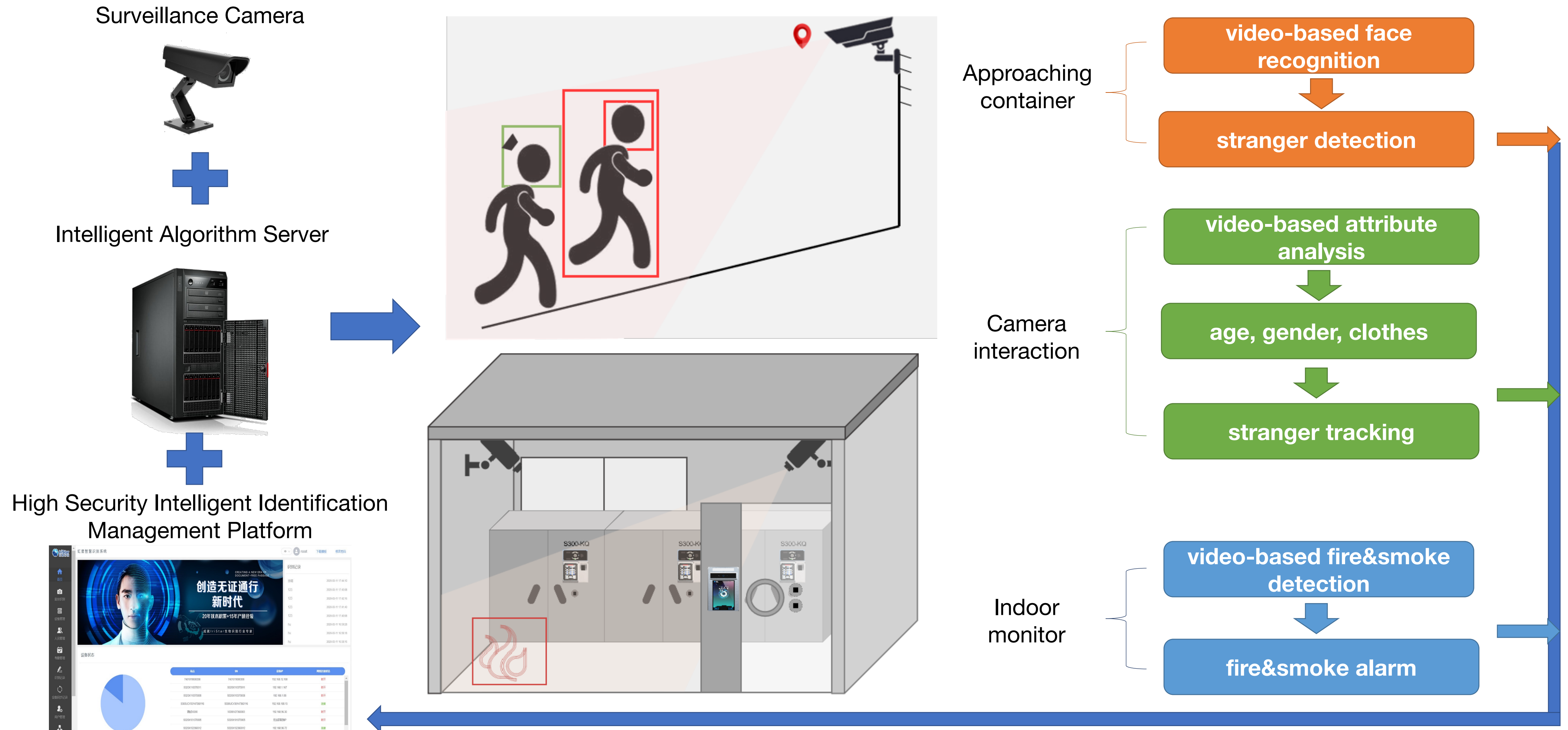
# Security Management of Ray10 WSC

## Weapon location



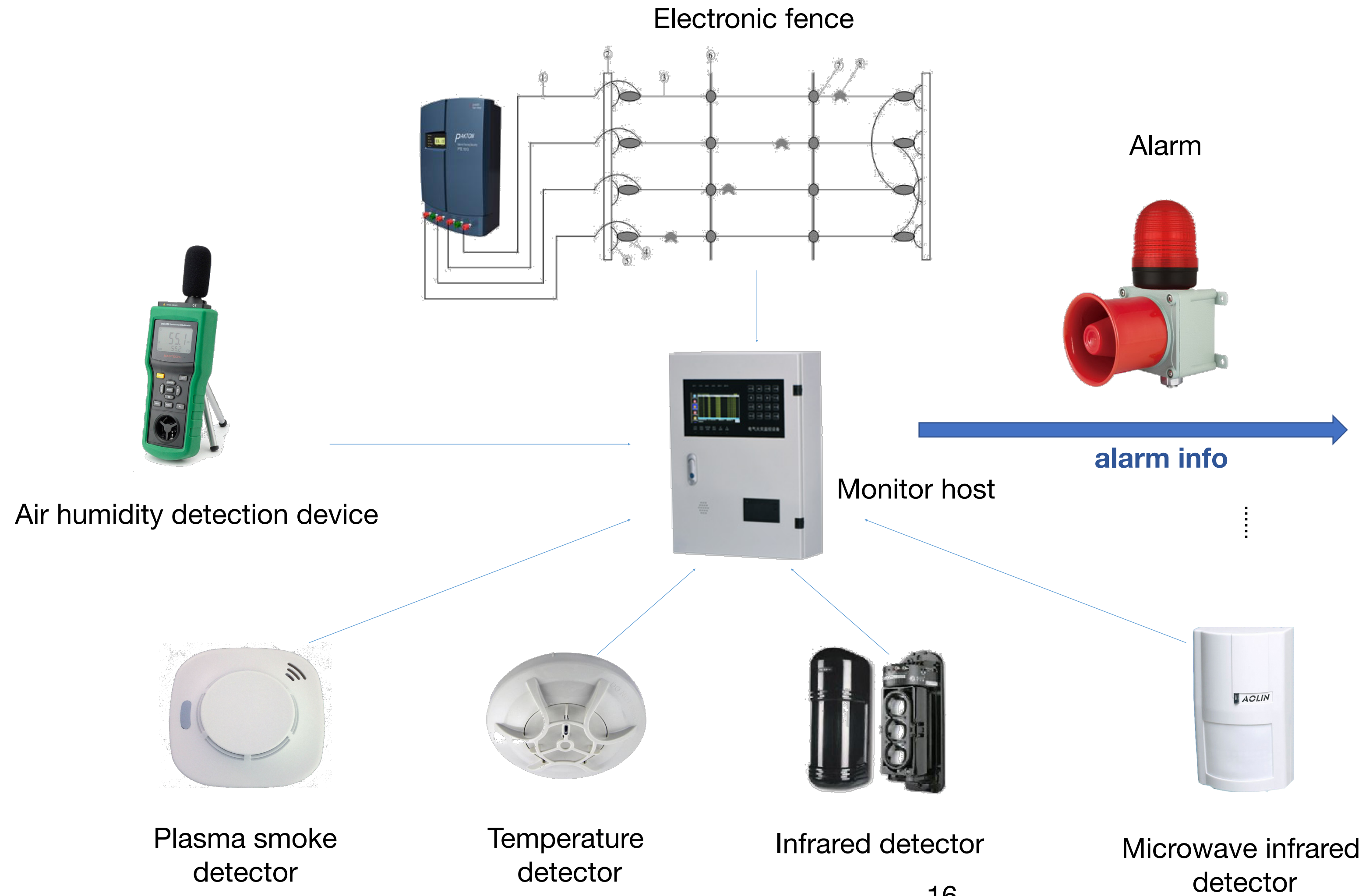
# Security Management of Ray10 WSC

## Video management

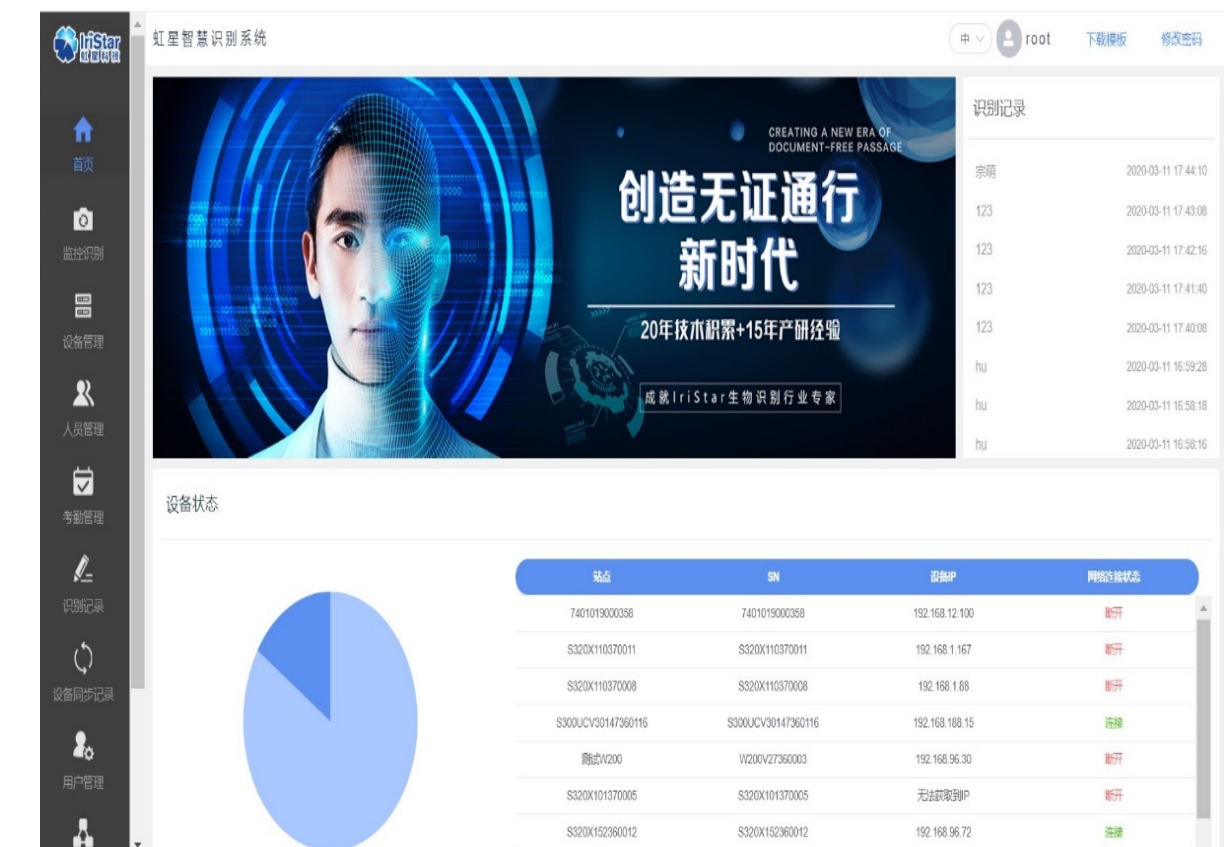


# Security Management of Ray10 WSC

## Environment monitor



### High Security Intelligent Management Platform

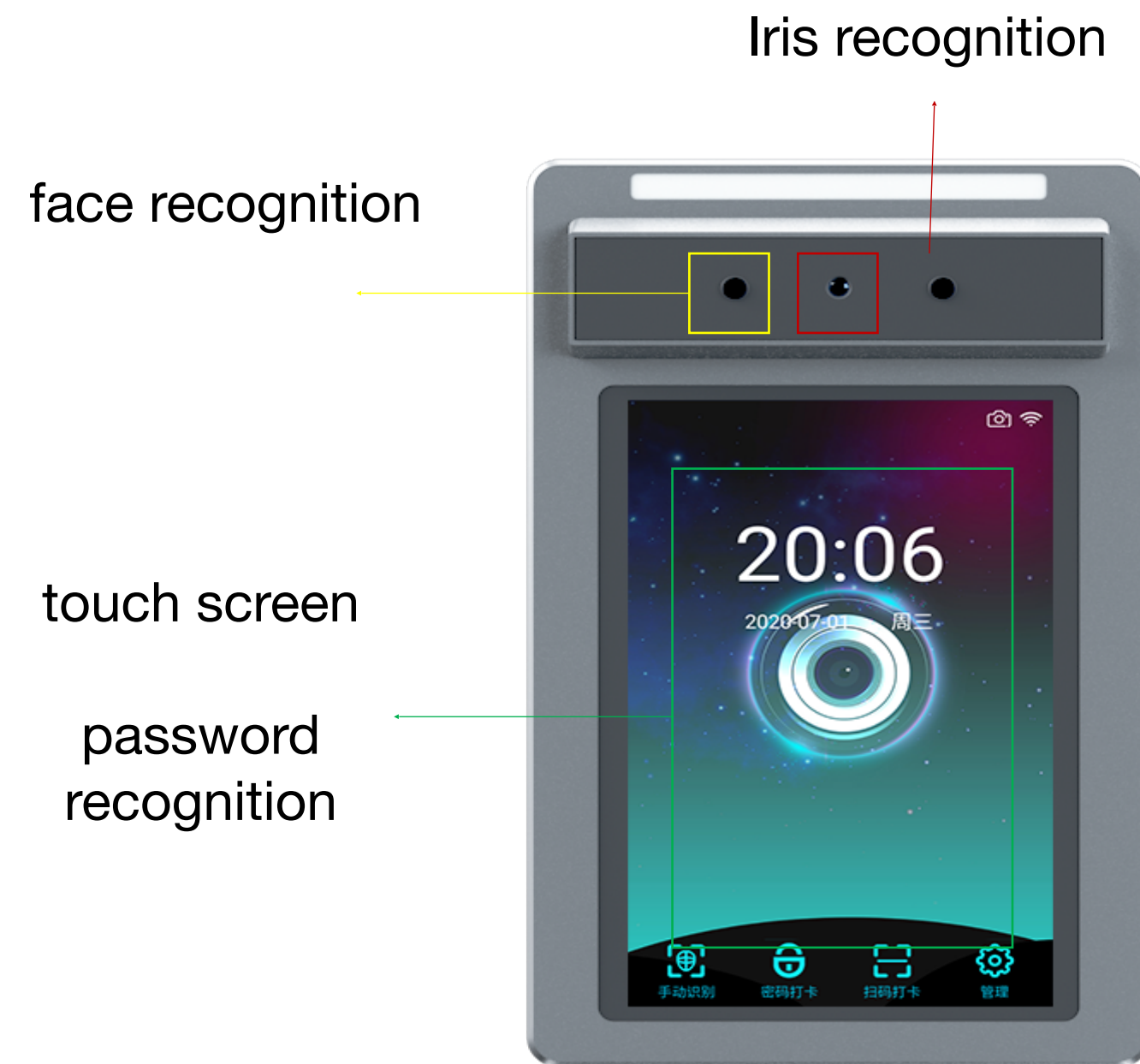


Environment monitor system connect and exchange usable information with the platform through standard APIs



# Security Management of Ray10 WSC

## S330 control

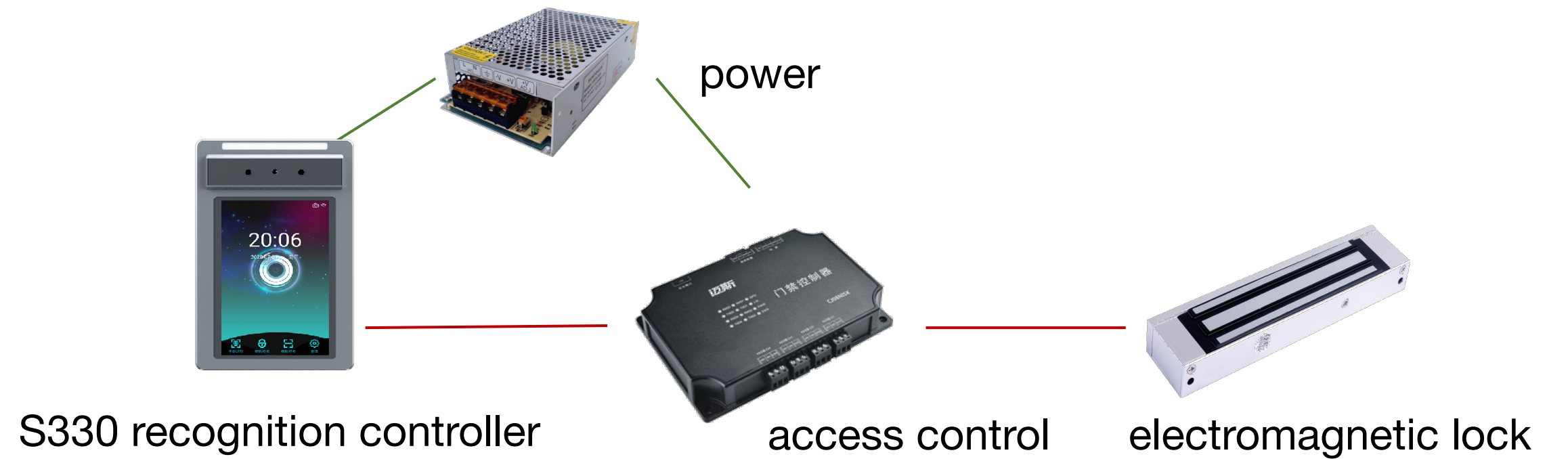


- Android OS, Both online and offline is available
- Multiple work mode , Suitable for access control of high-density places

Specifications	
<b>Size</b>	148*248mm*33.5mm (Weight*Height*Thickness)
<b>Screen</b>	7 inches touch screen
<b>Registration database</b>	(standard)10000, support for custom
<b>Interface</b>	Wiegand Signal , Electromagnetic brake , RJ45
<b>Recognition distance</b>	45~65cm
<b>Height range</b>	auto-adjust range 40cm
<b>Work mode</b>	iris, face, password and fusion recognition
<b>Spoofing detection</b>	print, cosmetic, screen, face mask , Etc.
<b>Enroll time</b>	<3s
<b>Recognition time</b>	<1s
<b>Accuracy</b>	FAR<0.00001% ; FRR<0.1%

# Security Management of Ray10 WSC

## Intelligent cabinet



Specifications	
<b>Size</b>	1800*1000*500mm(Height*Width*Thickness)
<b>Capacity</b>	70 pistols (support for custom)
<b>Weight</b>	340kg
<b>Material</b>	High quality carbon steel , Cabinet 6mm thickness , Door 10mm thickness
<b>Electromagnetic Lock</b>	iris, face, password and fusion recognition
<b>Mechanical Lock</b>	2 keys
<b>Interaction system</b>	High Security Intelligent Identification Management Platform



# **Ray10 Technology Company Limited**

**Email: [sales@ray10.com](mailto:sales@ray10.com)**

**[www.ray10.com](http://www.ray10.com)**