

IRD 120

INFRARED THERMOGRAPHY & DISINFECTION SYSTEM



Management



Non-contact



Auto temp measurement



Fever alarm



High precision



Intelligent detection



Cost-effective



360° disinfection

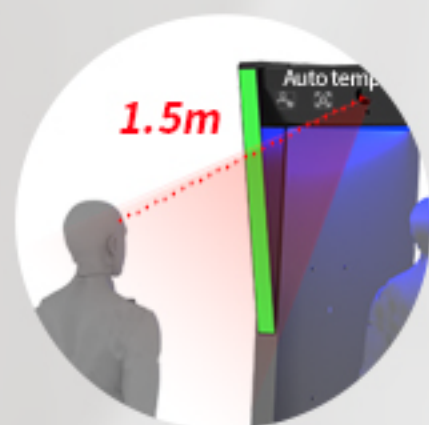
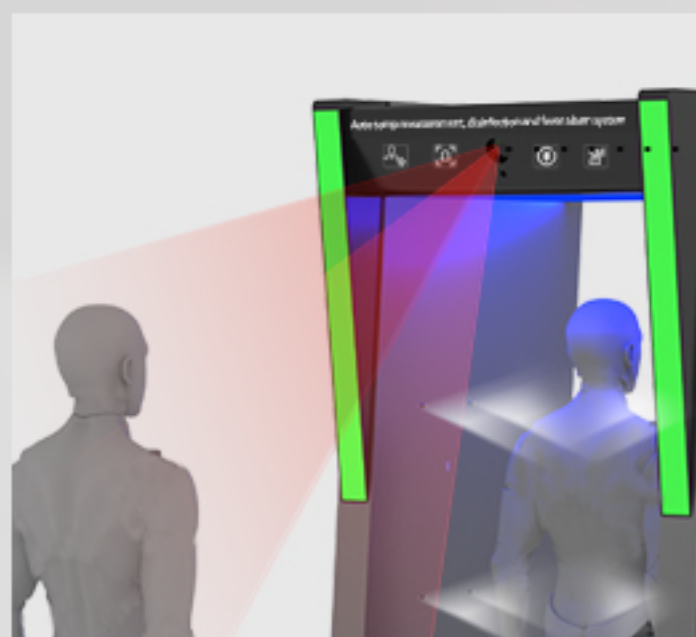
AUTO TEMP MEASUREMENT DISINFECTION AND FEVER ALARM SYSTEM

Automatic temperature measurement, real-time alarm for abnormal temperature, epidemic prevention analysis software, induction spray for disinfection



SIX HIGHLIGHTS

01



Non-contact

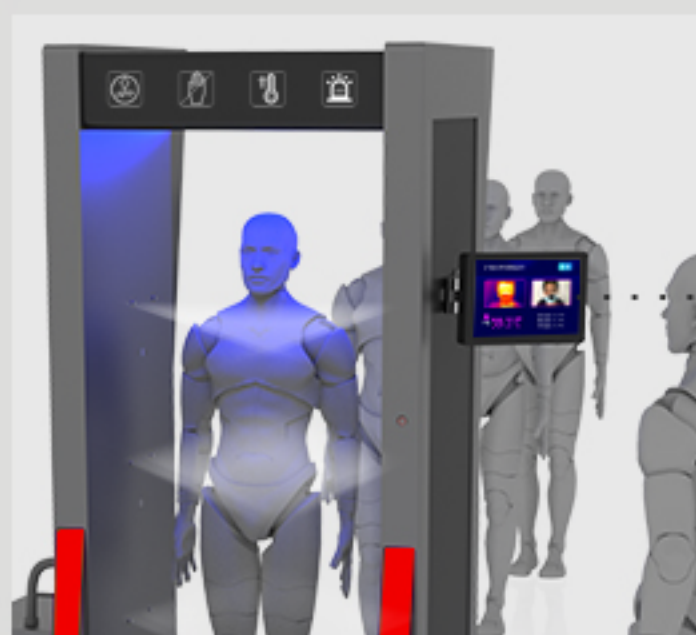
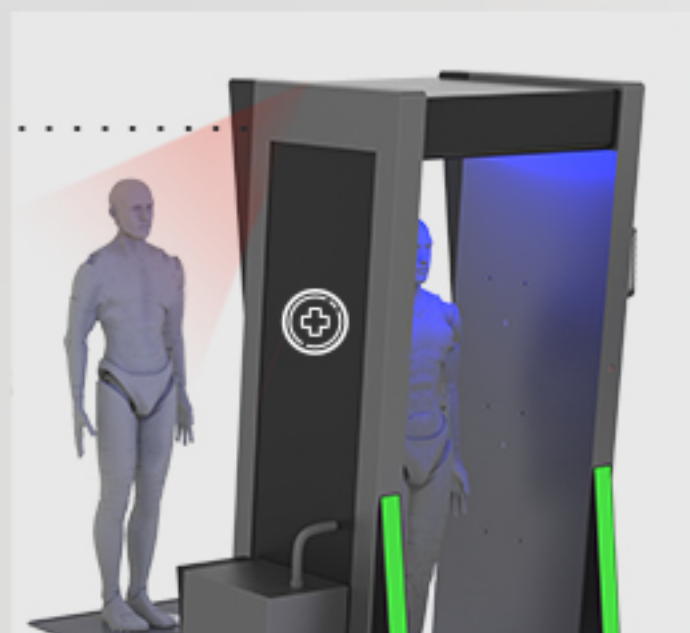
thermography measurement during the whole process, which reduces risk for cross infection greatly.



02

Auto-focus, get temp in one second

precisely up to $\pm 0.3^{\circ}\text{C}$



03

Automatic Fever Alarm

Detect people who has fever automatically, reduce the workload of operators greatly.

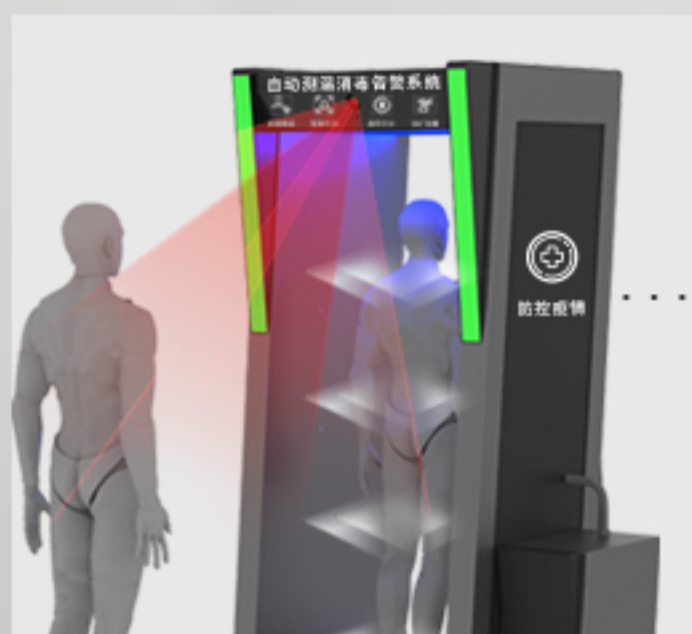
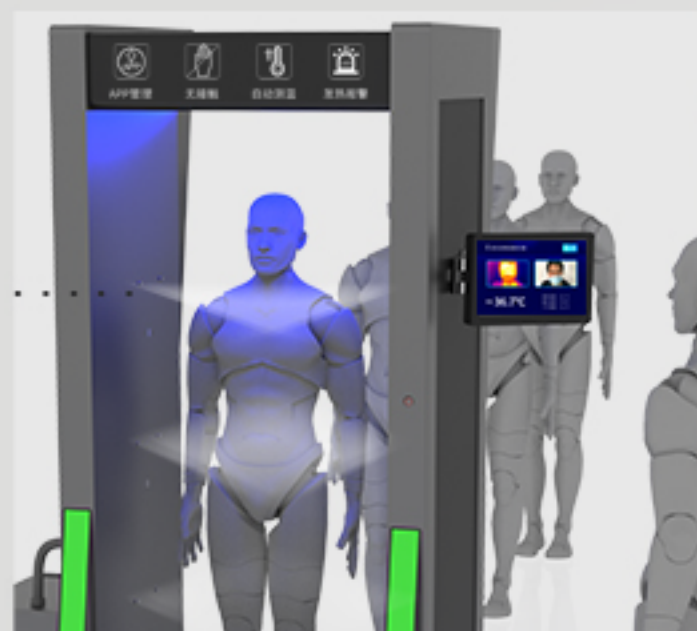




04

360° disinfection

Induction spray of disinfection in 5 seconds



05



Voice broadcast

Convenient and fast with voice broadcast



06

Software for report analysis, the information is traceable.

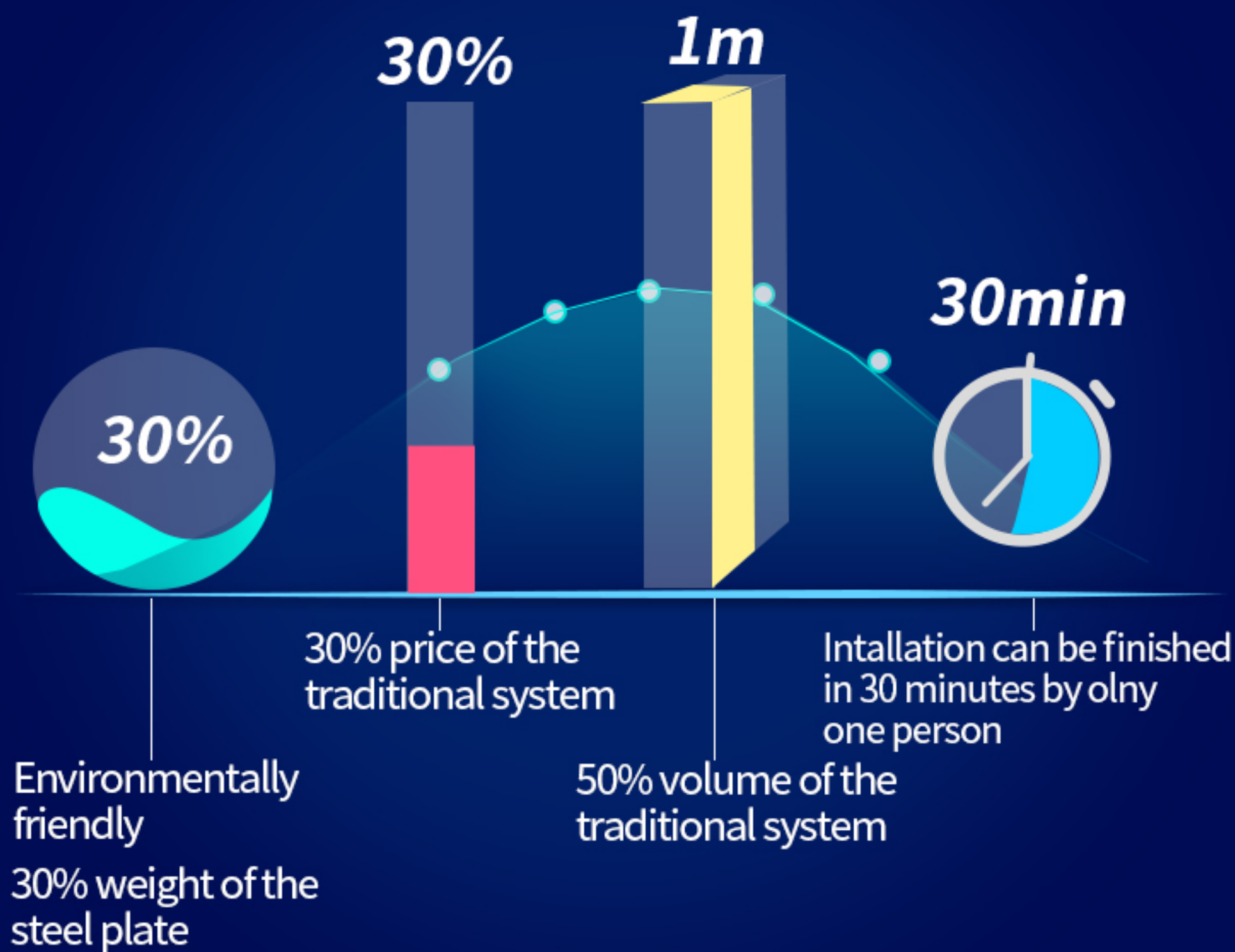
Do not miss any suspected person, the historical data is traceable.



LET'S RESTART OUR CITY BY THE DESIGN



Designed by the team who won
iF DESIGN AWARD 2020.

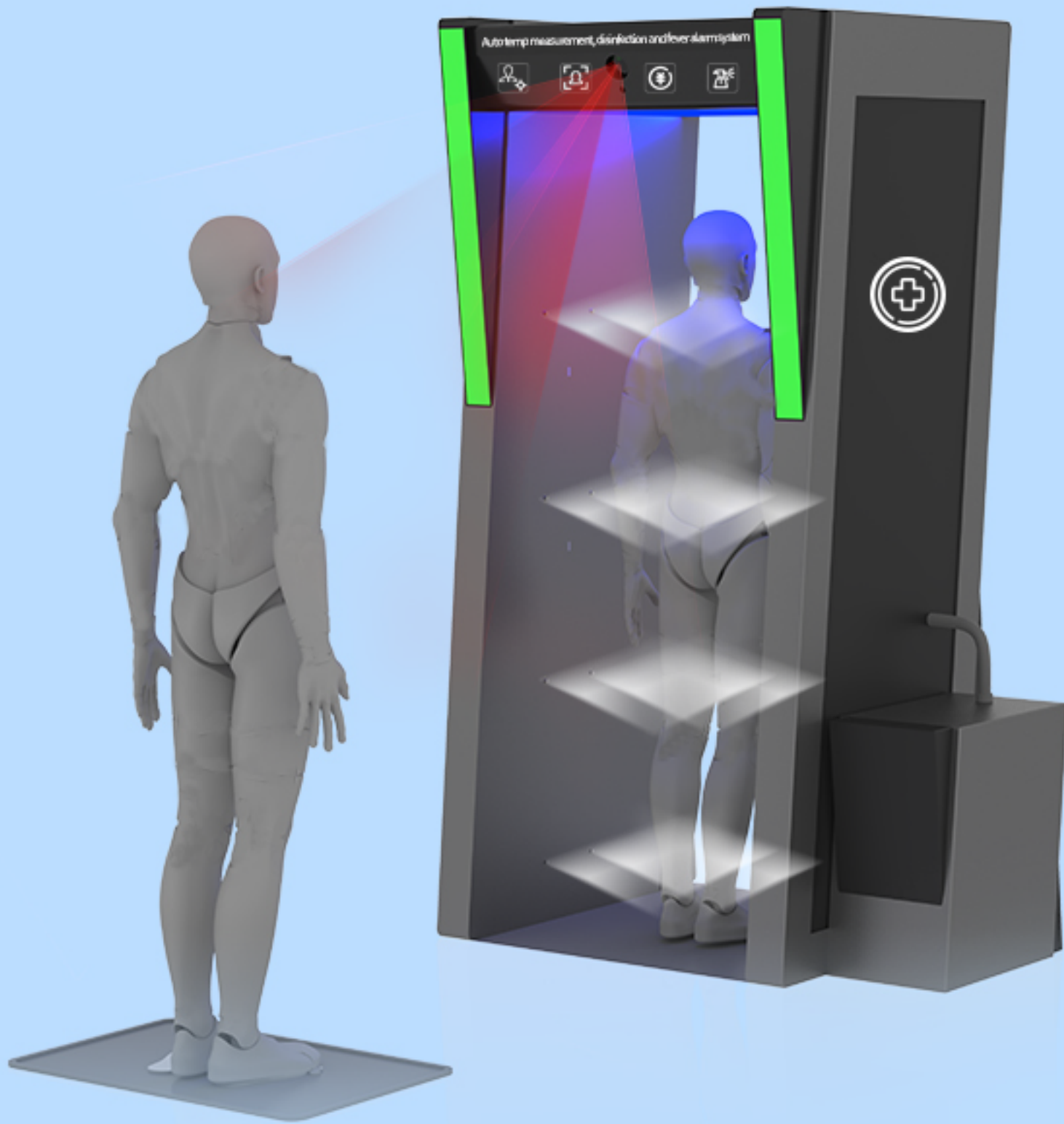


100% Disinfection



100% Recyclable

PRODUCT PARAMETERS



Product name: Intelligent infrared thermography device with disinfection and alarm system



Product Model:	IRD 120	IRD 120A
Capacity of photos:	50000	50000
Operation system:	Android7.0	Android7.0
Working temperature:	0~45°C	0~45°C
Information record:	No	Record by mobile APP
Detection distance:	1.5m	1.5m
Detection accuracy:	±0.3/±0.5°C	±0.3/±0.5°C
Lack of liquid Alarm:	Yes	Yes
Power:	200w	
Size:	1mx1mx2.2m	
Basic functions:	Record and query, disinfection, infrared thermography measurement and abnormal alarm.	
Optional functions:	Hand induction disinfectant and alcohol concentration detection	

EPIDEMIC PREVENTION

SAFETY GUARANTEE



Mall



Hospital



Cinema



Enterprise



School



Factory



Park



Community

