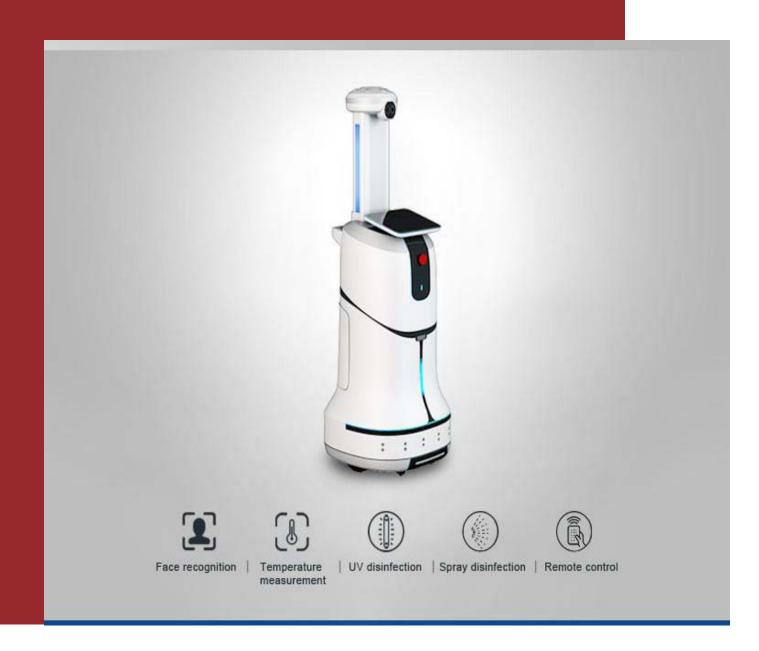
## **DISINFECTION ROBOT**

## WITH TEMPERATURE MEASUREMENT ACCURACY $\pm$ 0.3 $^{\circ}$ C



Temperature Measurement and Disinfection Robot is used worldwide for detecting abnormal body temperature. It is suitable to serve at public areas such as stations, airports, hospitals and other public places to improve epidemic control and disinfection efficiency, while reducing the exposure risks of people.

The robot can super dry atomizing liquid, and disperse the atomized droplets to the required area through high-speed air flow. The robot is equipped with UVC lamp, at the same time, it supports iPad remote control, which can quickly and intensively work in regional places.

Through the thermal imaging temperature measurement principle, the robot can detect group body temperature in real time, and lock high-risk patients, voice alarm, manual remote monitoring.







## Datasheet

Project	Parameter	
Ultrasonic Atomization	6 Sets	
Atomization Efficiency	3 L/h	
Liquid Capacity	16 L	
UV Light	2 Sets	
UV Light Power Consumption	21 W	
UV Light Wave Length	253.7 nm	
CPU	RK3288 ,Quad-core	
Screen Size	12 inch	
Touch screen	Project Capacitive Screen	
Resolution	1024*768	
Memory	2GB RAM (Customized to 4GB)	
Flash	8G (Customized to 128G)	
Battery Type	Lithium Battery	
Battery Capacity	40AH 24V	
Wi-Fi	2.4G 802.11 b/g/n	
Stand-by Time	12 H	
Lidar Sensor	Scanning radius 25 m	
Navigation Accuracy	5 cm	
Motion parameter	Travel speed 0.7m / s	







