

/ Model RT-02



The thermometry and disinfection integrated channel is used for disinfection of body, pets, goods and other objects in public space entrance when emergency public health events occur. It can quickly measure the body temperature and disinfect. There is voice alarm for abnormal condition (when the temperature is higher than the set temperature) and it can't pass through the disinfection channel. The device has such functions as automatic refueling, real-time display of operation status, automatic response to incoming and exiting objects, etc. There are LYD waterproof lights in the passage, which can be used at night or in dark places. Equipped with casters and handles, convenient for mobile and rapid deployment.

/ Packing List

Box: one set

Inductive hand washing device: one set

Infrared temperature measuring device: one set

Disinfection atomization device: one set

Power cord: one piece

Water curtain: one set

Customizable casters (easy to move)



Infrared temperature measuring device



Disinfection atomization device



Water curtain



Power cord



Inductive hand washing device



Box

/ Technical Parameters

Power supply	220V / AC	Weight	About 196kg
Power	450W	Operating noise	less than 36dB
Working environment	0 °C - 50 °C (disinfectant can't be used when it's frozen below 0 °C)	External dimension	2300mm (H) × 1050mm (W) × 1500mm (L)
Channel size	2000mm (H) × 950mm (W) × 1500mm (L)	Type of disinfectant	food grade disinfectant
Volume of disinfectant tank	13/18 L	Temperature collection distance	5-10cm
Temperature collection time	about 3-5 seconds	Temperature collection accuracy	plus or minus 0.5 °C at room temperature
Temperature collection location	forehead, wrist inside (non-contact type)	Temperature collection range	32-45 °C