

# MOBILE THERMOMETRY DISINFECTION CHANNEL

## A12 Intelligent Voice Version

The thermometry and disinfection integrated channel is used for disinfection of body, pet, goods and other objects in public space entrance when emergency public health events occur. It is simple, safe, intuitive and accurate to judge whether there is abnormal temperature of personnel and masks wearing. There is voice alarm for abnormal condition (temperature is higher than the set temperature) and it can't pass through the disinfection channel. It can record test data and store images. The operation of the equipment is under intelligent control, and there is no need for special personnel to operate.

The equipment has many functions, such as automatic liquid feeding, real-time display of running state, automatic reaction of entry and exit objects, fog quantity and spray time can be adjusted; equipped with casters and handles, convenient for mobile and rapid deployment; exquisite appearance, scientific and safe in design, and convenient in recycling waste liquid, and protect the environment.



**NOKONDEN**  
诺康盾

Comes with  
induction,  
wash hands to  
disinfect



## Advantages

1. Atomization disinfection function, comprehensive disinfection to ensure safety
2. Non-contact alcohol sterilizer specially for hand using to avoid crossing infection
3. Sole disinfection
4. Stable control disinfectant quantity to ensure disinfection effect
5. Reminder of equipment status
6. Automatic fluid infusion & Waste liquid collection
7. Illumination of the channel with 24 hours using
8. Universal casters with brakes, Movable
9. Temperature measurement of infrared ray and sound-light alarm
10. Mass storage of up to 30,000 thermometric data and images
11. Two cameras are suitable for various complex light scenes
12. Original patent & Attractive appearance

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## Temperature measurement of infrared ray and sound-light alarm

This equipment is fixed with high-precision industrial infrared spectral sensors which are calibrated by the black body radiation source in the factory. It can achieve the purpose of non-contact measurement of body temperature which is fast and reliable and avoid the cross infection effectively. And it can also collect the temperature data, Peak extraction contrast output signal and beep prompt.

### Highlights



High temperature alarm



Thermometry record



Surgical mask detection



Image storage

### Extended function



Face recognition



ID check



Stranger alert



Travel records



Register attendance



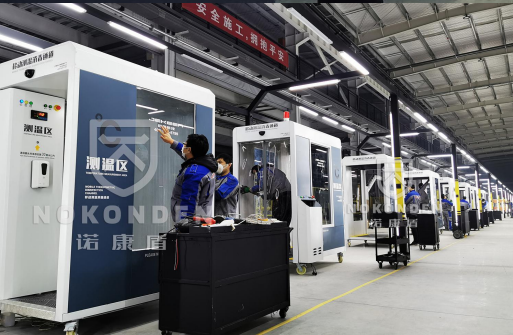
Type	A12 Intelligent Voice Version	The length of spray channel	116cm	The length of temperature channel	64cm
Size	L180*W110*H241cm	Fog making way	Ultrasonic atomizing	Body temperature collection distance	20-50cm
Inner channel size	L180*W100*H197cm	Spray control method	Microwave induction start, delay stop (Delay adjustable :5-60 seconds), 2fog outlets	Body temperature collection position	Face
Working Voltage	AC220V	Spray efficiency	1-3Kg/H	Body temperature collection accuracy	± 0.3°C at room temperature
Rated power	900 W	Spray area protection method	Magnetic PVC curtain	Body temperature detection time	0.5 seconds
Equipment material	Cold rolled steel plate	Spray disinfection waiting time	5-15 seconds recommended (Stay according to personal needs, the device does not make mandatory control)	Temperature display panel	Touch screen Size: 7 inches Resolution: 600*1024px
Working environment	10~40°C (Unusable below 0 degrees, disinfectant freezes and cannot be atomized)	Disinfectant type	100-400PPM diluted solution of chlorine dioxide, 200PPM diluted solution of hypochlorous acid	Body temperature detection output	Green light + single beep sound when the test is passed, red light + continuous alarm sound when the output is over temperature
Rainproof function	Equipment housing with rain protection (Open access doors are not rainproof)	Disinfection tank capacity	15L	Body temperature collection range	30~40°C
		Hand disinfection type	Independent area induction spray type, disposable disinfectant		



## Shandong Nokonden Antiepidemic Equipment Co., Ltd

Nokonden is a wholly-owned subsidiary of Shandong JEKEEN Intelligent Manufacturing Technology Co., Ltd., focusing on the research and development and manufacturing of antiepidemic equipment such as temperature measurement, disinfection, and mobile medical space.

The company has an intelligent factory of 60,000 m<sup>2</sup> and a R&D team of 100 people. Relying on its strong R & D and manufacturing capabilities, it has developed dozens of products such as temperature measurement channels, disinfection channels, and medical cabins. It provides safe, accurate and flexible anti-epidemic equipment solutions for all kinds of public places, such as schools, hospitals, communities, enterprises and institutions, public transportation, and leisure places, etc.





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