

Disinfection Tunnels

Sourcing experts at BuyHive partner with LONGHE Energy Saving to supply disinfection tunnels





Safer environments with protection against viruses, bacteria & fungi

The thermometry and disinfection integrated tunnel are used for disinfection of the body, pets, goods and other objects in public space entrances when emergency public health events occur. It is simple, safe, intuitive and accurate to judge whether a person is showing to have a temperature that is unexpected. There is a voice alarm for abnormalities (temperature is higher than the set temperature, for instance), and that which triggered the alarm can't pass through the disinfection tunnel. The operation of the equipment is under intelligent control, and there is no requirement of special personnel to operate.

The equipment uses food-grade disinfectant to ensure personnel safety; automatic liquid feeding, real-time display of running state, automatic reaction of entry and exit objects, fog quantity and spray time can all be adjusted; equipped with casters making it convenient for mobile and rapid deployment; aesthetic, scientific and safe in design, and convenient in recycling waste liquid, protecting the environment.

Certification



National High-Tech Enterprise



Enterprise Credit Evaluation
AAA Credit Enterprise



Prefab house CE



Thermometry Disinfection
Channel CE



1S09001



1S0140001



ISO 18001

Patents



The company pays attention to product innovation and has 20 patents, including 5 invention patents and 15 new patents.

Mobile Thermometry Disinfection Tunnel

TD-001 - Intelligent Voice Version



Specifications

Outside Dimensions	L179 x W110 x H239 cm	Rainproof function	Equipment housing with rain protection
Spray Tunnel length	115cm	Spray disinfection waiting	time 5-15S (For reference)
Temperature measurement tunnel length	64cm	Temperature collection position	Fore-head (non-contact)
Passable space size	H192 x W101cm	Main material	Cold rolled steel plate
Spray method	Ultrasonic atomization	Disinfection tank capacity	15L
Sensing method	Face recognition	Body temperature collection accuracy	≤ 0.2 degree
Voltage	AC220V	Use environment	0-42°C
Spray control method	Microwave induction start, delay stop (delay adjustable 10-60 seconds), 4 spray port	Disinfectant	50-200PPM Hypochlorous acid diluted solution
Temperature sensing method	Thermal image	Body temperature detection output	Same as last package
Rated power	900W	Temperature display panel	8-inch
Spray efficiency	4L/H	Hands disinfection	Independent area induction spray type, disposable disinfectant
Temperature collection time	1s	Hand sanitizer capacity	1L
Sound	≤36dB		
Spray area protection method	Anti-stick PVC door curtain		
Temperature Collection	Distance 30-80 cm		



Office



Shopping Mall



Factory



Laboratory

Mobile Thermometry Disinfection Tunnel

TD-001-2 - Infrared Version



Specifications

- Atomization disinfection function, comprehensive disinfection to ensure safety
- Automatic induction spraying function (IntelliSense, low cost)
- Non-contact alcohol sterilizer especially for hand use to avoid cross-infection
- Sole disinfection
- Food-grade disinfectant to ensure human health and safety
- Short range thermometer
- Reminder of equipment status
- Automatic fluid infusion
- Illumination of the tunnel with 24 hours use
- Quick placement



High Accuracy



Alarm Function



One Week Standby



Quick Measurement



Energy Saving



°C/°F Unit Available

AI Infrared Thermometer

Automatically and quickly measure body temperature

Screen	Digital Display
Accuracy	±0.2 Degrees
Response time	0.5s
Abnormal automatic alarm	Flashing+ "Di Di" sound
Automatic measurement	Measuring distance 5cm~10cm
Charging method	USB charging or battery
Input	USB DC 4.2-5V
Infrared measuring range	0 ~50
Weight	242g
Dimensions	155 x 104 x 84mm



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Demountable Thermometry Disinfection Tunnel

TD-003A Intelligent Voice Version



Specifications

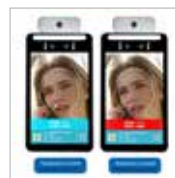
Outside dimensions	1870 x 1130 x 2100mm
Passable space size	1870 x 1010 x 1960mm
Temperature display panel	8-inch
Spray method	Ultrasonic atomization
Spray control method	Microwave induction start, delay stop (delay adjustable 10-30 seconds)
Spray efficiency	4L/H
Disinfection tank capacity	20L
Disinfectant	50-200PPM Hypochlorous acid diluted solution
Hands disinfection	Independent area induction spray type, disposable disinfectant
Hand sanitizer capacity	1L



Non-contact rapid temperature measurement



Face Recognition



Temperature Measurement



Background Management



Information Display



PC Server Control



Triple disinfection



Fast installation



Office



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Factory



Laboratory

Demountable Thermometry Disinfection Tunnel

TD-003-2 - Infrared Version



Specifications

Outside dimensions	1870 x 1130 x 2100mm
Passable space size	1870 x 1010 x 1960mm
Power frequency	
Spray method	Ultrasonic atomization
Spray control method	Microwave induction start, delay stop (delay adjustable 5-30 seconds)
Rated power	900W
Spray efficiency	4L/H
Disinfection tank capacity	20L
Disinfectant	50-200PPM Hypochlorous acid diluted solution
Hands disinfection	Independent area induction spray type, disposable disinfectant
Hand sanitizer capacity	1L
Spray area protection method	Anti-stick PVC door curtain
Spray disinfection waiting time	5-15S (For reference)



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Alarm Function



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We look forward to making sourcing easier for you. Here's how you can reach us:



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