



PEOPLE ENTRANCE MANAGEMENT SYSTEM

V-PM7000-TADCT3 MOBILE DISINFECTION CHANNEL







FEATURES

360° disinfection to ensure complete body is sterilized from all directions

100% safe for human use

Fully automated non-contact portable chamber for rapid deployment

Independent hand sanitization area for thorough sterilization

Integrated face recognition access control terminal with face mask detection

Precise body temperature measurement with accuracy of $\pm 0.3~^\circ\text{C} \sim \pm 0.5~^\circ\text{C}$

Inbuilt alarm on fever detection

Effortless non-contact solution saves workforce

CE FC RoHS

ENSURE SAFETY FROM COVID-19 IN THE LONG RUN

In these highly uncertain times, once the lockdown is lifted, ensuring safety from 'Community Transmission' of Covid-19 is one of the major challenges, apart from reconstructing economy.

The inflow of people in workplaces would possess a potential threat of Direct & Indirect Transmission of Coronavirus-



AIRPORTS



OFFICES



BUS & TRAIN Stations



HOTELS



SCHOOLS



MERKETS & SHOPPING MALLS



HOSPITALS



FACTORIES

Rapid spread of coronavirus in humans is mainly caused by social interaction. The virus passively spreads through potentially infective respiratory droplets plonked up on the body of non-infected human carriers or on the surface of their personal belongings.



A 360° COMPLETE BODY DISINFECTION CHAMBER WITH INTEGRATED FACE RECOGNITION, TEMPERATURE MEASUREMENT & ALARM

To meet the inevitable demand of thorough body sterilization and neutralization of potential infection riding along human carriers, Vantage introduces its Integrated Human Body Disinfection Channel with face recognition & temperature measurement terminal.



V-PM7000-TADCT3

Sterilization Chamber	Construction Material	Cold Rolled Steel Plate
	Lighting Fixtures	LED Lights
	UV Lamp Sterilization	Supported (optional)
	PIR Sensor	Supported (to pre-activate channel)
	Weather Protection	Outer Body with Rain Protection (Except Access Doors)
	Outer Dimension	1800 x 1250 x 2200mm
	Inner Dimension	1800 x 900 x 1900 mm
	Net Weight	320 Kg
	External Ramp Pedal	Yes, supported
Face Recognition Temperature Terminal	Thermal Detector	Infrared Temperature Sensor
	Temperature Measurement Range	34°C - 45°C
	Measurement Distance	0.1 ~ 0.5 meter
	Measurement Accuracy	±0.3°C ~ ±0.5°C
	Detection Time	≤1 Sec
	Display Screen Size	7''
	Alert Method	LED and Audio Alarm
	Monitoring Software	Cloud Software
	Communication Interface	RJ45
	Power Input	DC 12V
	Ambient Temperature	0°C -35°C
	Protection (IP) Rating	IP54
Ultrasonic Atomization Fog Generator	Disinfection Method	Automatic Induction Fog Spray
	Fog Making Method	Ultrasonic Atomization
	Fog Spray Efficiency	15 kg/h
	Spray Control Method	Microwave Induction Start, Stop, Delay (5-60 seconds)
	Spray Disinfection Time	5~15 sec waiting (recommended)
	Spray Channel Length	1160 mm
	Fog Outlet	2
	Ambient Temperature	0°C -35°C (disinfectant freezes below 0°C and cannot be atomized)
	Disinfectant Tank Capacity	25 L
	Disinfectant	To be used as per local administartion's guideline (not included in package)
	Hand Disinfection	Independent area induction spray (uses disinfectant solution)
	Working Noise	< 36db
	Working Voltage/Frequency	AC 220V 50 Hz
	Max Power Consumption	900 W

*Exact products and specifications shown may vary by geographic region and are subject to change without notice. Product image, weights and measurements are approximate and may vary.

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