

Smart Temperature Measurement & Disinfection Channel



Easy Installation

Flexible assembly & disassembly



Convenient

Movable to anywhere & anytime



EfficientFast transit with high sensitivity



High Security

Face recognition temperature detection



Intelligent Platform Accurate data statistical analysis



Smarter
Removes manual interventions



CHALLENGES IN EXISTING METHODS



Risk of infection:

Single point one-to-one thermometer with limited efficiency increases the risk of contracting infection

Large manpower deployment:

Taking large inputs of temperature measurement requires large deployment of specially aligned manpower

Time delays in access:

Security & temperature checking at multiple check-in points delays access of people in facilities

Probability of manual error:

Accuracy of temperature measurement can be compromised due to manual errors

Low level of epidemic prevention:

Limited detection points with no follow-up recheck can lead to a high risk of mistakes, misses and omissions

Inadequacy of safety & security:

Other disinfection methods such as spraying alcohol can cause major accidents such as fire, without safety guarantee

No data records:

Lack of data of body temperature prevents grasping the real-time situation and conduct analysis





ENSURE SAFETY WITH SECURITY

The Covid-19 pandemic has disrupted our lives and businesses in a big way. In order to manage this scare, we need to maintain highest hygiene and security standards to prevent access of infected people to our facilities and protect lives as we move on. AHC Powerlines that pairs up as a fully automatic epidemic disinfection channel with face access control attendance management system or visitor management system is a perfect solution for epidemic flu control and prevention in places of high footfalls.



Easy Installation

Flexible assembly & disassembly



Efficient

Fast transit with high sensitivity



Intelligent Platform

Accurate data statistical analysis



Disinfection & Sanitization

Killing microbes on clothing, bags & shoes



Convenient

Movable to anywhere & anytime



High Security

Face recognition temperature detection



Smarter

Removes manual interventions



Cost Effective

Thermal imaging temperature detection

INTELLIGENT, SMART & EFFECTIVE

AHC Powerlines is a fully automatic epidemic disinfection channel that pairs with a face recognition access control temperature detection system.

Features

- · Non-contact design
- Automatic control
- Face recognition & mask detection
- Infrared temperature measurement
- Sole disinfection
- Date background refresh
- High temperature alarm
- Lighting UV lamp
- Body disinfection spray

- Hand disinfection
- Identification of ID cards
- Stranger warning & blacklist management
- Travel & records attendance
- Intelligent data statistical analysis
- Abnormal historical data tracking
- Real-time warning of people gathering



TW-XD0-1A

SPECIFICATIONS

L8ft xW5ft xH9ft

Detection distance (optimum):

10-20cm

Temperature Measurement:

35-45°C

Body temperature collection position:

Forehead, inner wrist (Contactless)

Reading Type:

Minimum Resolution:

0.1°C

±0.5°C

Temperature measurement accuracy: **Temperature** detection time: 2 seconds

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

External Power Consumption: ≤10W

Voltage: AC 220V

Working **Environment:** 0-45°C

Induction Spray:

Automatic Ultrasonic automization system

Spray control method:

Microwave induction start, delay stop (Delay adjustable: 5-60 seconds), 4 fog outlets

Spray efficiency:

3-6Kg/H

Spray area protection method: Anti-stick PVC door

curtain

Spray disinfection waiting time:

5-15 seconds recommended (Stay according to personal needs, the device does not make mandatory control)

Disinfection tank capacity:

20L

Disinfectant type:

100-400PPM diluted solution of chlorine dioxide, 200PPM diluted solution of hypochlorous acid

Hand disinfection type:

Independent area induction spray type, disposable disinfectant

The length of spray channel:

116cm

Movability:

Castor wheels

Working noise:

Less than 36db

Rainproof function:

Equipment housing with rain protection (Open access doors are not rainproof)

Equipment material:

Cold rolled steel plate

FACE RECOGNITION ACCESS CONTROLLER

Dynamic Face Recognition Access Controller Zinc Alloy Body	Working Voltage DC12V/2A (DC 9V-14V)	Working Temperature 10°C to 70°C	Display Screen 5.5 inch IPS Full View HD
	CPU 4CoreA7 1.2GHZ	Storage Capacity 1GB DDR3+ 8GB EMMC	GPU MAL400 II
Communication Way	Operation System	Camera Wide Dynamic	Liveness Detection
WIFI	LINUX	Binocular 2 million HD	Support
User Capacity 20,000 Faces + 20,000 Cards	Records	Recognition Way	Identification Speed
	200,000 Records	1: N/1:1	≤0.5s
Wiegand Function	Working Humidity	Size	Weight
Input/Wiegand Output (26/34)	10% - 90% RH	232 x 88 x 25 mm	0.5 KG



INTELLIGENT, SMART & EFFECTIVE

TW-XD0-1B

AHC Powerlines is a fully automatic epidemic disinfection channel that pairs with a face recognition access control temperature detection system.

Features

- · Non-contact design
- · Automatic control
- Face recognition & mask detection
- Infrared temperature measurement
- Sole disinfection
- · Date background refresh
- High temperature alarm
- · Lighting UV lamp
- Body disinfection spray

- Hand disinfection
- · Identification of ID cards
- Stranger warning & blacklist management
- · Travel & records attendance
- · Intelligent data statistical analysis
- · Abnormal historical data tracking
- · Real-time warning of people gathering



SPECIFICATIONS

Size:

L8ft xW5ft xH9ft

Detection distance (optimum):

10-20cm

Temperature Measurement:

35-45°C

Body temperature collection position:

Forehead, inner wrist (Contactless)

Reading Type:

RFID

Minimum

Resolution:

0.1°C

Temperature measurement accuracy:

±0.5°C

Temperature detection time:

2 seconds

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

External Power Consumption:

≤10W

Voltage:

AC 220V

Working Environment:

0-45°C

Induction Spray:

Automatic Ultrasonic automization system

Spray control method:

Microwave induction start, delay stop (Delay adjustable: 5-60 seconds), 4 fog outlets

Spray efficiency:

3-6Kg/H

Spray area protection method:

Anti-stick PVC door curtain

Spray disinfection waiting time:

5-15 seconds recommended (Stay according to personal needs, the device does not make mandatory control)

Disinfection tank capacity:

20L

Disinfectant type:

100-400PPM diluted solution of chlorine dioxide, 200PPM diluted solution of hypochlorous acid

Hand disinfection type:

Independent area induction spray type, disposable disinfectant

The length of spray channel:

116cm

Movability: Castor wheels

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Working noise:

Less than 36db

Rainproof function:

Equipment housing with rain protection (Open access doors are not rainproof)

Equipment material:

Cold rolled steel plate

FACE RECOGNITION ACCESS CONTROLLER

Dynamic Face Recognition Access Controller Zinc Alloy Body	Working Voltage DC12V/2A (DC 9V-14V)	Working Temperature 10°C to 70°C	Display Screen 5.5 inch IPS Full View HD
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Communication Way	Operation System	Camera Wide Dynamic	Liveness Detection
WIFI	LINUX	Binocular 2 million HD	Support
User Capacity	Records	Recognition Way	Identification Speed
20,000 Faces + 20,000 Cards	200,000 Records	1: N/1:1	≤0.5s
Wiegand Function	Working Humidity	Size	Weight
Input/Wiegand Output (26/34)	10% - 90% RH	232 x 88 x 25 mm	0.5 KG



SPEEDY AND COST EFFECTIVE

AHC Powerlines is a fully automatic epidemic disinfection channel that pairs with a thermal imaging temperature detection system.

Features

- · Non-contact design
- Automatic control
- Thermal imaging temperature
- High temperature alarm
- Lighting UV lamp
- Body disinfection spray
- Hand disinfection

SPECIFICATIONS

L8ft xW5ft xH9ft

Detection distance (optimum):

10-20cm

Temperature Measurement:

35-45°C

Body temperature collection position:

Forehead, inner wrist (Contactless)

Reading Type: RFID

Minimum Resolution:

0.1°C

Temperature measurement accuracy:

±0.5°C

Temperature detection time: 2 seconds

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

External Power Consumption:

≤10W

Voltage:

AC 220V

Working **Environment:**

0-45°C

Induction Spray:

Automatic Ultrasonic automization system

Spray control method:

Microwave induction start, delay stop (Delay adjustable: 5-60 seconds), 4 fog outlets

Spray efficiency:

3-6Kg/H

Spray area protection method: Anti-stick PVC door

curtain

Spray disinfection waiting time:

5-15 seconds recommended (Stay according to personal needs, the device does not make mandatory control)

Disinfection

20L

Disinfectant type:

100-400PPM diluted solution of chlorine dioxide, 200PPM diluted solution of hypochlorous acid

Hand disinfection type:

Independent area induction spray type, disposable disinfectant 116cm

Movability:

Castor wheels

Working noise:

Less than 36db

Rainproof function:

Equipment housing with rain protection (Open access doors are not rainproof)

Equipment material:

Cold rolled steel plate





TW-XD0-2A





SPEEDY AND COST EFFECTIVE

AHC Powerlines is a fully automatic epidemic disinfection channel that pairs with a thermal imaging temperature detection system.

Features

- Non-contact design Automatic control Thermal imaging temperature High temperature alarm
- Lighting UV lamp Body disinfection spray Hand disinfection

SPECIFICATIONS

Size:

L8ft xW5ft xH9ft

Detection distance (optimum): 10-20cm

Temperature Measurement:35-45°C

Body temperature collection position: Forehead, inner wrist (Contactless)

Reading Type:RFID

Minimum Resolution: 0.1°C

Temperature measurement accuracy:

±0.5°C

Temperature detection time:

2 seconds

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

External Power Consumption: ≤10W

Voltage: AC 220V

Working Environment: 0-45°C

Induction Spray:Automatic Ultrasonic

automization system

Spray control

method:

Microwave induction start, delay stop (Delay adjustable: 5-60 seconds), 4 fog outlets

Spray efficiency: 3-6Kg/H

Spray area protection method:
Anti-stick PVC door

curtain

Spray disinfection waiting time:

5-15 seconds recommended (Stay according to personal needs, the device does not make mandatory control)

Disinfection tank capacity: 20L

Disinfectant type: 100-400PPM diluted solution of chlorine dioxide, 200PPM diluted solution of hypochlorous acid Hand disinfection type: Independent area

induction spray type, disposable disinfectant

The length of spray channel: 116cm

Movability:Castor wheels

Working noise: Less than 36db

Rainproof function:

Equipment housing with rain protection (Open access doors are not rainproof)

Equipment material: Cold rolled steel plate

SPEEDY AND SAFE

The AHC Powerlines Sanitization Channel is integrated with a system to spray atomised liquid. It can effectively sanitize and disinfect all body surfaces even those not directly exposed to the nozzles. It can be installed at entrances of public accessible areas.

SPECIFICATIONS

Size:

L 4ft x W 5ft x H 9ft

External Power Consumption:

≤10W

Voltage:

AC 220V

Working Environment:

0-45°C

Induction Spray:

Automatic Ultrasonic automization system

Spray control method:

Microwave induction start, delay stop (Delay adjustable: 5-60 seconds), 4 fog outlets

Spray efficiency:

3-6Kg/H

Spray area protection method:

Anti-stick PVC door curtain

Spray disinfection waiting time:

5-15 seconds recommended (Stay according to personal needs, the device does not make mandatory control)

Disinfection tank capacity:

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Disinfectant type:

100-400PPM diluted solution of chlorine dioxide, 200PPM diluted solution of hypochlorous acid

Hand disinfection

type:

Independent area induction spray type, disposable disinfectant

The length of spray channel:

116cm

Movability:

Castor wheels

Working noise:

Less than 36db

Rainproof function:

Equipment housing with rain protection (Open access doors are not rainproof)

Equipment material:

Cold rolled steel plate

The AHC Powerlines Thermal Imaging Temperature Channel detects high temperatures of visitors in high footfalls areas and prevents their access.

Features

- · Non-contact design
- Automatic control
- Thermal imaging temperature
- Sole disinfection
- High temperature alarm
- · Lighting UV lamp
- Body disinfection spray
- Hand disinfection



TW-XD0-OA

(Sanitization Channel)







APPLICATIONS OF AHC POWERLINES

AHC Powerlines ensures the safety and better management of staff, employees, workers and visitors in various facilities for effectively preventing spread of large-scale epidemic, reducing the input of infected and increasing the speed of temperature measurement.



Manufacturing Plants



Office Complexes



Government Sector



Malls & Shopping Complexes



Cinema Theatres



Supermarkets



Schools & Colleges



Embassies & Consulates



Hotels & Resorts



Hospitals



Airports



Railway Stations



Cruise Ships



Bus Stations



Places of Worship



Events



ABOUT AHAAN HEALTH CARE



Ahaan Healthcare (AHC) is an entity of Acme Media Group, a 10 year 120 Member strong national Media Marketing Group headquartered in Delhi with diverse interests in Cinema Advertising, Non-Traditional Media, Out-of-home Advertising, Digital Marketing, Exhibition, Events & Conferences, Brand Activation, Travel & Tourism and Furniture & Interior. AMCPL works across various sectors - Government, Trade Associations, Industries, hospitality, Health & Pharma, FMCG, Telecom, Automobile, E-Commerce, Tourism, Fashion and Retail.

In view of the enormous health care product needs, AMCPL has diversified into the field of health care products leveraging the power of its marketing and networking skills. AHC in addition to is manufacturing base at Mandi, Himachal Pradesh, also acts as an aggregator to major healthcare product suppliers and manufacturers by making critical genuine certified health care products available to the end-user finding it difficult to source multiple products from one roof in a market flooded with scrupulous products.



HOW WE OPERATE

We engage with the end-user understanding his product requirements, specifications, volumes, timelines and despatch destination. Post that we check our daily inventory levels and reach out to our empanelled suppliers/manufacturers and source the products. We then share the proposal with the client with products details, images, specifications, inventory available, price quoted from the manufacturer/supplier and freight charges. On confirmation of the order, we disclose the supplier details and connect the end-user to the supplier directly for payment procedures and dispatch modalities.

SUPPLIER EMPANELMENT

We have laid down a very transparent process of empanelment that will make us sustain our relationship for a longer period of time. Our Vendor Registration Team does a concall followed by a zoom call to understand the suppliers' product portfolio, the certifications, your manufacturing capacity, logistics capability, and timelines of delivery and virtually show us their facility. Once satisfied, we enter into a 3 year old agreement and secure a letter from the supplier appointing us as their authorised marketing/reselling partner. Post the signing of the agreement, we ask to share high resolution images of their product, logos, product specifications, product certifications, test analysis reports, videos of the manufacturing process or product usage which we then incorporate in our marketing literature and get the same approved from them before promoting the same.

Our Product Portfolio





3 Ply Face Masks



Hand Sanitizers



Infrared Forehead Thermometer



KN 95 Masks



Protective Face Shield



Personal Protection Equipment



`Disposable Particulate Respirator



Eye Protection Goggles

2cme Media Group

RISING HIGH OVER A DECADE

The INR 410 million, 120 Member Team, Acme Media Group comprising of individual 6 companies started its journey as Acme Media Creations, a youthful media agency based out of New Delhi in 2010. Over the years, it has grown into an ecosystem of brands catering to many corporates in ever-diverging fields.



An innovative and customized media company offering one stop solution for Cinema Advertising, OOH, Airport & Metro Advertising, Non-traditional BTL media, branded content and ATL media.



The Group's foray into a medium that reaches active consumers where they are most available to take notice such as Out of thei homes (OOH), Airport and DMRC Advertising.



An experiential marketing company specializing in event management, exhibitions, event & conferences, sports & event sponsorships, brand solutions and activation.



An IATA certified travel company dealing in complete travel solutions for individuals and groups including organizing MICE group tours and providing complete travel-desk services.



One of India's leading digital agency playing at the triangulation of data analytics, technology & audience insights with its own proprietary Data Management Platform.



A Furniture & Interiors company designing and manufacturing both steel and wooden modular home and institutional furniture at its units at Shimla & Delhi and showroom in Delhi.





A manufacturer of health care products, AHC is also a re-selling partner to major certified healthcare product suppliers and making them available to the end-users.



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