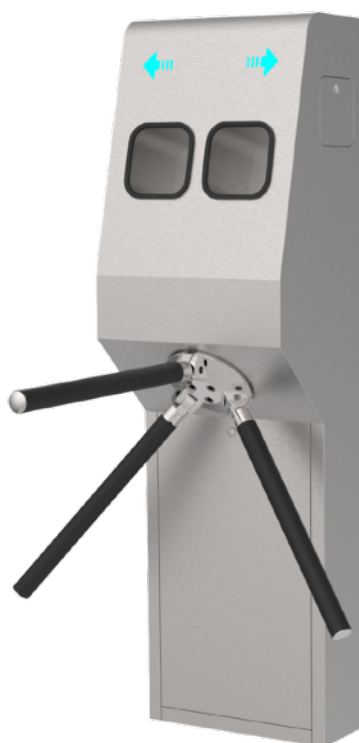




PRODUCT CATALOG

Disinfection tripod
turnstile
semi-automat
CP-XD01



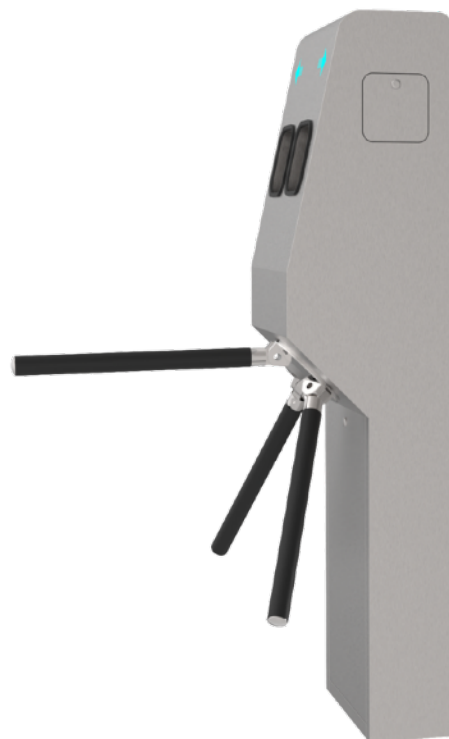
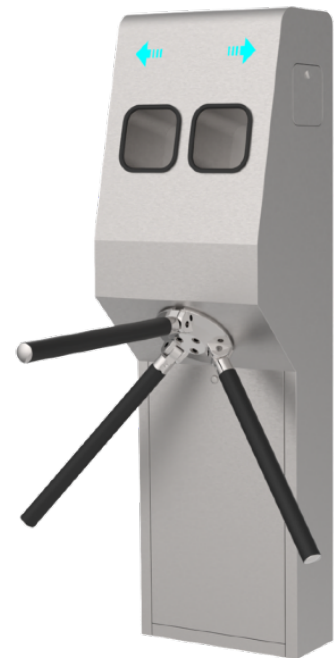
Disinfection tripod turnstile semi-automat CP-XD01

Disinfection tripod turnstile

CP-XD01 have three rotating arms that block or allow passage when activated. These arms rotate in one direction and typically return to their default position after each use. Tripod turnstiles are commonly used in a variety of settings to enhance security, manage access, and prevent unauthorized entry.

It is built in with an automatic hand sterilizer inside the gates. This sterilizer is equipped with automatic infrared ray induction system, very easy to use, reducing waste, and no touching cleanhands which effectively to avoiding pathogen cross infection and re-contamination. It has extra thin and high pressure spray nozzle, and mist spray gets a total atomizing effect, more effective for hand antiseptics and saving sterilizer liquid.

Users can put the hand from hand input window. The hand sterilizer will spray disinfectants automatic. Once the disinfection is done, the gate will unlock and user can access. Only the sterilizer is triggered, then the gate will be activated. There is LED indicates to access is granted.



PASSING SPEED



BI-DIRECTION



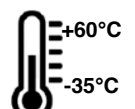
POWER SUPPLY



ANTI-TAILGATING



PROTECTIVE LEVEL



TEMPERATURE RANGE

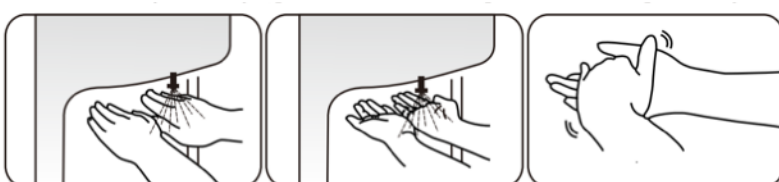


Dimension	420*330*1450mm (1.37*1.08*4.75ft) (standard)
Passage Width	550mm (1.80ft) (standard)
Arm Length	510mm (1.67ft)
Frame Material	304 stainless steel (standard), 316 stainless steel, Powder coated
Mechanism	Semi-automatic
Pass rate	30-40 person/min
Power Supply	100V-240V 50/60Hz
Drive Solenoid	DC 24V
Open Signal	Passive Relay (Dry Contact)
Communication	RS485
Working Direction	Bi-directional(standard), Unidirectional
Emergency	Automatic drop arm after power failure
Working Temperature	5°C ~ 40°C
Working Environment	Indoor
Relative Humidity	95% Maximum

Disinfection Box

Sterilize liquid spurted	0.6ml/S
Rate power	40W
Max capacity	2000ml
Sensing distance	10±3cm
One time work period	≤4S
Ambient humidity	≤80%
Rated Frequency	50-60Hz
Size	260*282*478mm
Disinfectant Type	84 disinfectant or Alcohol

- **LED ALERTS** Indicate traffic direction with highly-visible green arrows and red X icons. The front LED will keep green arrows shows that the lane is available. If the lane is not available, it can modify to be red X icons.
- **EMERGENCY EXIT** Functionality allows free passage in the event of an emergency. The arm will drop off when power outage. Manually reset when power is restored.
- **WORKING DIRECTION** Single directional or Bi-directional are optional.
- **AUTOMATIC RESET** Arms will lock automatically within 5s (adjustable) if a person delay to access.
- **ANTI-PASS BACK** The turnstile will stay in lock if someone wants to entry in the reverse direction.
- **ANTI-INTRUSION** the gate is locked automatically until a valid open signal is sent.
- **FAST UNLOCK** One there is a valid signal, the gate will unlock within 0.2s (adjustable).
- **HYDRAULIC DAMPER** Equipped with a hydraulic shock absorber for less noise during operation.
- **MOLD DESIGN** The mechanism is mold design. The components are more precise. It can save more labor cost and easier to assemble.
- **STERILIZER** It has outstanding performance with most advantage chip control technology and infrared sensor.
- **REAL TIME WARN** product has automatic alarm system of full liquid and lack of liquid; keep track of the level of the liquid at any time.
- **WIDELY USED** It is suitable for all departments in hospitals, school, food and pharmaceutical manufacturers, airports, office buildings, hotels, government agencies and research institutions and other places.

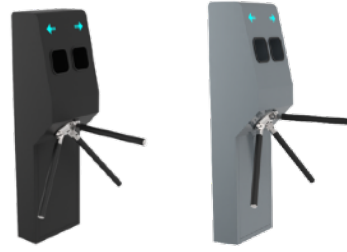




Coating options

- Dimension: Can be made according to the client's site.
- The semi-automatic mechanism can be replaced with a fully automatic mechanism.
- Material: 304 stainless steel to 316 stainless steel (wet environment), or iron with powder coated. The outer paint finish can be colour coated to match the local environment.
- LED lights can be added.
- Mounting base can be added.
- Cutouts can be customized to fit any reader.
- LOGO can be customized.
- Customized 3D drawings are available based on the site photos.
- OEM& ODM service is available.

➤ Please check with sales for customization fees.



Other colors available, RAL or RGB required.

