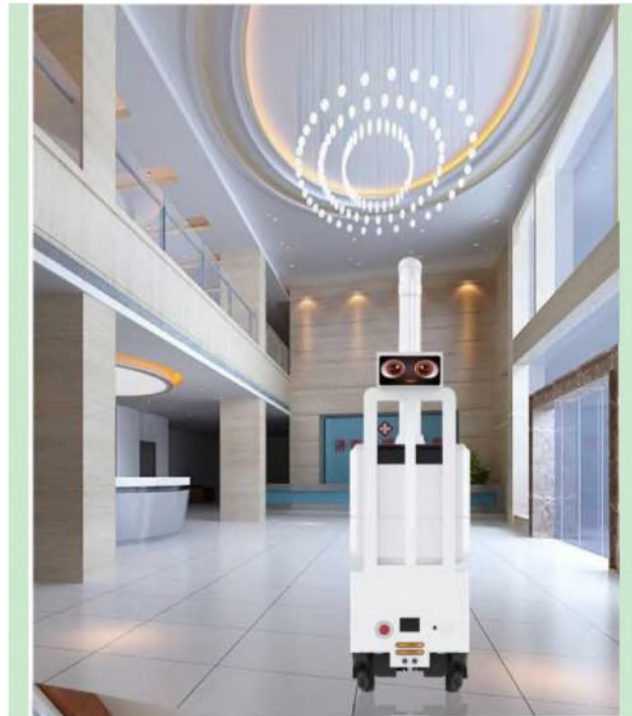
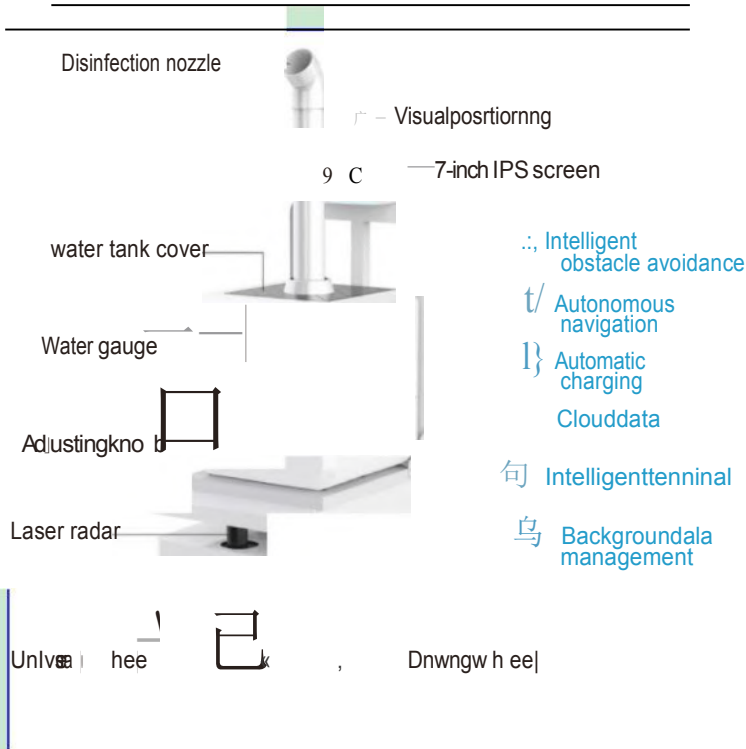


# Atomizing disinfection robot

Awarded the international European Union CE certification



## Independent planning path

Custom disinfection path, covering an area of 25000m



## Reduce cost, increase efficiency and improve work efficiency

Reduce labor cost and improve disinfection efficiency



## Automatic return charging

When the power is lower than the preset value, it will return to charge automatically



## Customized product deployment

The product design can be customized according to the actual needs



Hospital hall

Community clinic

Station waiting

School classrooms

## Product functions and parameters



### Product characteristics

#### Independent path planning

Custom setting disinfection route

#### Super endurance

The whole machine can last for 3 ~ 4 hours

#### Automatic return charging

If the battery is too low, it will return to charge automatically

#### Multi mode indoor unmanned driving technology

V-slam + laser slam flexible combination, stable operation

#### Global original remote and convenient deployment capability

Remote automatic deployment, convenient and efficient

#### Self access elevator (optional)

It can be linked with the elevator control system, cross floor work, more worry free

### Intelligent indoor disinfection    One stop service

- The robot has higher disinfection efficiency and safer disinfection method
- Accession Reduce the cost of manual use, improve the efficiency of disinfection, complete a variety of disinfection tasks in a shorter time, and ensure disinfection services
- Installation and deployment is simple, convenient, user-friendly operation, one key start disinfection task, no too many cumbersome procedures, more worry free
- Supported disinfectants: sodium hypochlorite, hydrogen peroxide, peracetic acid, etc., with strong disinfection properties, more thorough disinfection and safer use



Moving mode:	Independent path planning (covering an area of 25000 cranes)
Moving speed:	0.2~0.8m/s (recommended operating speed is 0.4m / s)
Disinfection efficiency:	Disinfect 1000m <sup>3</sup> in 15 minutes
working hours:	3-4 hours at full power (self charging, unlimited endurance)
Spray particle size:	2~5 $\mu$ m
Spray rate:	800~3000mL/h
Applicable media:	Hypochlorite, sodium hypochlorite, hydrogen peroxide, peracetic acid
Disinfection level:	Effective disinfection, up to 6-log level
Volume of water tank:	16L