

ROBOTIC SOLUTIONS FOR DISINFECTION & HYGIENE

During a health crisis, workplace hygiene is absolutely critical. With so much at stake, and no room for error, automation can play a vital role at your facility.

Dependability: No staff shortages. No surprises.

Traceability: Know exactly what has been disinfected and what still needs to be done. Zero blind spots.

Safety: Protect your people's health by automating dangerous disinfection tasks.



FLOOR DISINFECTION

Aden Robotics delivers state-of-the-art robots that autonomously move through your facility, disinfecting all floor surfaces.

Why floor-disinfection robots?

- Reduced human-to-surface contact means less risk of virus transmission.
- Versatility. Floor cleaning robots can transition from a crisis to regular, cost-saving operational work.
- Able to operate in highly sensitive or quarantined areas, preventing cross-contamination.
- Established track record in China's top hospitals, airports, universities and more.



AIR DISINFECTION

Robotics can take disinfection to the micro-level. Automate the spraying of an atomized disinfectant that circulates through the air.

Why air-disinfection robots?

- First line of defense before humans enter infected spaces.
- Disinfect thoroughly - even into closed drawers.
- Integrated disinfection mode includes ultraviolet rays, hydrogen-peroxide mist and plasma air filtration.
- Established track record in China's surgery rooms, ICUs and patient wards.



ZERO-CONTACT SERVICE ROBOTS

In a health crisis, the less you touch, the lower the risk. Aden Robotics offers a range of smart, multifunction robots that minimize skin-to-surface contact during the workday.

Large-screen interactive robot

- Real-time temperature check with infrared imaging
- Help visitors register and enter buildings contact-free.
- Perform visual identity checks.
- Multiple input methods, including voice recognition.

Delivery robot

- Autonomously deliver food, items and documents throughout your building.
- Serve every floor - robot can take the elevator on its own.
- Reduce risk of transmission from human contact.

Disinfection patrol robots

- Autonomously spray disinfectant throughout targeted areas of your building
- Share audio messages to raise awareness of health protocol.
- Reduce staff workload and the risk of infection.



Aden

ROBOTIC SOLUTIONS FOR DISINFECTION & HYGIENE

About Aden

China-based Aden Group draws on a 20-year history of operations in all Asian markets. We are head-quartered in Shanghai, the heart of Asia's tech and automation revolution, and have built a powerful network combining the best of Chinese innovation plus global robotics manufacture, offering them unique market access to China, ASEAN, Japan and Korea.

Our unique robotics platform serves urban, smart city and facility management settings. We deliver a total robotics solution that incorporates:



DEVELOPMENT



DISTRIBUTION



OPERATIONS



MAINTENANCE

About Aden Group



1,500+

customers in Asia



26,000+

employees worldwide



200+

qualified salespeople



25+

countries of operation

Network and assets

- Logistic centers of 3,500 m².
- 80 relay points in China and over 20 in ASEAN
- Technical support and 24/7 supervision team of 35 staff.
- Active at R&D training and test center in Shanghai.

Talk to Aden



We partner with the best to deliver the best



TMiRob

China's leading developer of air disinfection robots and specialized robots for use in hospital facilities.



Gaussian Robotics

Develops robots for advanced cleaning and disinfection of floors and surfaces.



Yunji Technology

Creates a range of zero-contact robots allowing easier, faster and safer services