



Ying Wa College values the wellbeing of students and staff

Introducing Cleaning Robot for creating a hygienic school environment



“Konica Minolta's Cleaning Robot offers an **all-rounded cleaning solution covering disinfection.**”

Introduction

Founded in 1818, Ying Wa College has been upholding a people-oriented approach to offer a quality learning environment to students. There are more than 1,000 teachers, students and staff in the school. With a campus size of about 13,000 square meters, the school is well-equipped with facilities such as hall, playground, library, swimming pool, etc. for different academic uses.

Uplifting Public Hygiene Standards

As the pandemic continues, everyone puts hygiene of the school environment in the first priority. Ying Wa College spares no efforts in keeping the campus safe and clean. However, it isn't easy to ensure enough manpower to carry out cleaning work.

Given the high usage of school facilities and health concerns of students and staff, it is more crucial than ever for ensuring the environment clean and hygienic. Therefore, Ying Wa College introduced Konica Minolta's Cleaning Robot in 2022. In addition to providing quality and stable cleaning service, the robot can reduce janitors' workloads and improve the work efficiency.

Challenges

- Needs for effective cleaning solutions
- Disinfection function is not included in some cleaning solutions
- Manpower shortage for consistent cleaning duties
- Time-consuming and laborious in sizeable venues cleaning

Advantages

- All-rounded solution guarantees cleaning effectiveness
- Consistent services standard is guaranteed
- Save manpower and time
- Staff can focus on core duties

Functions and Features

- Additional disinfection and air purification functions
- Adapt to different floor surfaces cleaning
- Flexible task scheduling
- Automatic obstacle avoidance



Demo Now

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Konica Minolta offers an **effective cleaning and disinfection solution** for enabling **fully autonomy** and **automation**. We are very satisfied with this robotic "helper"!

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Consistent and Autonomous Service



We can flexibly arrange the robot to **perform tasks automatically by simply planning** the cleaning route in advance and scheduling a specific working time for it.

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Mr. Dion Chen
Principal,
Ying Wa College

Manpower shortage for cleaning duties could be a huge challenge during the epidemic, but the robot can still provide dependable services as usual. Mr. Andy Mak, Chairman of Campus Management Committee of Ying Wa College, mentioned that the robot can perform cleaning tasks automatically, thus saving time for janitors to perform high-value tasks while boosting cleaning effectiveness.

In addition, the robot can transmit real-time work images and reports via the mobile application, allowing janitors to monitor or review work progress anytime, anywhere for better management.



Mr. Andy Mak
Chairman of Campus Management Committee
Ying Wa College

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During weekends, long holidays or large-scale events, we will arrange robot to clean the school campus for ensuring a safe environment.

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All-rounded Solution for Additional Hygienic Protection

Konica Minolta's Cleaning Robot provides various cleaning accessories like roller brush, side brush and dust mop, it can adapt to different floor surfaces such as ceramic tile, plastic flooring or wood flooring for sweeping, dust mopping and vacuuming.



Equipped with ultrasonic disinfection sprayers and HEPA filters, the robot can perform cleaning and disinfection in the hall, library, corridors or classrooms, as well as purifying air in the surrounding areas. This provides additional protection and makes everyone feel safe while working and studying here.

Professional Supporting Services

Konica Minolta's competent consulting team is proactive in understanding customers' needs and suggests viable solutions. The consulting team also provides sufficient users training to optimize the robot's performance. Konica Minolta is glad to see after adopting Cleaning Robot solution, Ying Wa College has further uplifted environmental hygiene of the campus, and created a safe, hygienic and comfortable environment for students, teachers and staff to work and study.

About Konica Minolta

Konica Minolta Group spans its sales and service network over the world to 150 countries, covering an extensive business scope ranging "from image input to output". Konica Minolta Business Solutions (HK) Ltd. is dedicated to providing smart business solutions including Professional Printing Solutions, Robotic Solutions, Enterprise Solutions, Digital Workplace, Cloud Services, IT Services and Business Process Outsourcing Services to cater for the ever-changing and diverse needs of enterprises of all sizes in Hong Kong.

