

Solutions for Industiral Cleaning

Smart devices empower industrial cleaning across all scenarios, which improves cleaning quality, builds corporate image, and contributes to the realization of smart factories.

Pain points in industrial applications



Employment risks

- Industrial floors are heavily oily and slippery, posing a high risk to employees.
- Harsh industrial environment, employee health risks
- The factory operates 24 hours a day, employees are not focused, and safety risks are high



L Cost pressure

- Recruiting workers is difficult and costs are increasing
- The cleaning staff are old and the management costs are high
- Some industries do not have professional cleaning services, and production staff are responsible for cleaning, which wastes production time and lead to high costs.
- The factory is large, and long-term cleaning will cause irreversible damage to the ground, increasing the subsequent maintenance costs.



Poor cleaning effect

- The recovery period after cleaning of oily industrial scenes is short, and the overall cleaning effect is poor
- The scene area is large and the cleaning work intensity is high
- The cleaning process cannot be supervised

Industrial applicatoin requirements

Building a dark factory	Improving cleaning quality	Reducing cleaning cost	Alleviating cleaning intensity	Reducing employment risks
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Advantages of AgiBot



Corporate Strength

- AgiBot C5 has been applied in leading enterprises in various industrial sectors and has been widely recognized for its cleaning effect and product stability.
- Professional after-sales team provides 24 - hours service

Providing professinal solutions tailored to industrial scenarios

- For industrial applications, we have an in-depth understanding of different pain points and requirements and provide corresponding professional solutions
- AgiBot C5 is featured with superb floor cleaning ability and can easily clean oil stains and stubborn stains.
- Laser + vision-assisted positioning can easily cope with common environmental changes in the industry
- Workstations can be configured to operate 24 hours a day, improving cleaning frequency and quality
- Elevator control and access control linkage, barrier-free cleaning across floors and areas, and AGV scheduling interface
- For daily equipment maintenance, C5 can perform self-cleaning of the sewage tank, reducing manual maintenance time by more than half.

Industrial application solutions (large-scale manufacturing industries including processing workshops, assembly workshops, warehouses, office buildings, etc.)



Processing workshop

- Suggested device: AgiBot C5
- Operation plan: AgiBot C5 is used for all-weather floor scrubbing/dust mopping work, which can effectively collect ground garbage. Special dirty scenes require the use of cleaning agents. The equipment can clean 5,000~8,000 square meters per day.



Assembly workshop

- Suggested device: AgiBot C5
- Operation plan: AgiBot C5 is used for all-weather floor scrubbing/dust mopping work, solving 80% of floor cleaning work, which greatly reduces the intensity of cleaning work, and the daily cleaning area can reach 5,000~8,000 square meters



Warehouse

- Suggested device: AgiBot C5
- Operation plan: According to the site conditions, floor scrubbing/dust mopping can be carried out. The double rolling brush structure can collect ground garbage. The daily cleaning area can reach 6000~8000m²



Office building

- Suggested device: AgiBot C2
- Operation plan: AgiBot C2 is used for floor scrubbing/wet mopping. It can automatically identify the floor material and adjust the cleaning mode. The device is compact and flexible, meeting the cleaning requirements of public areas in office buildings.

Advantages for Industrial Solutions

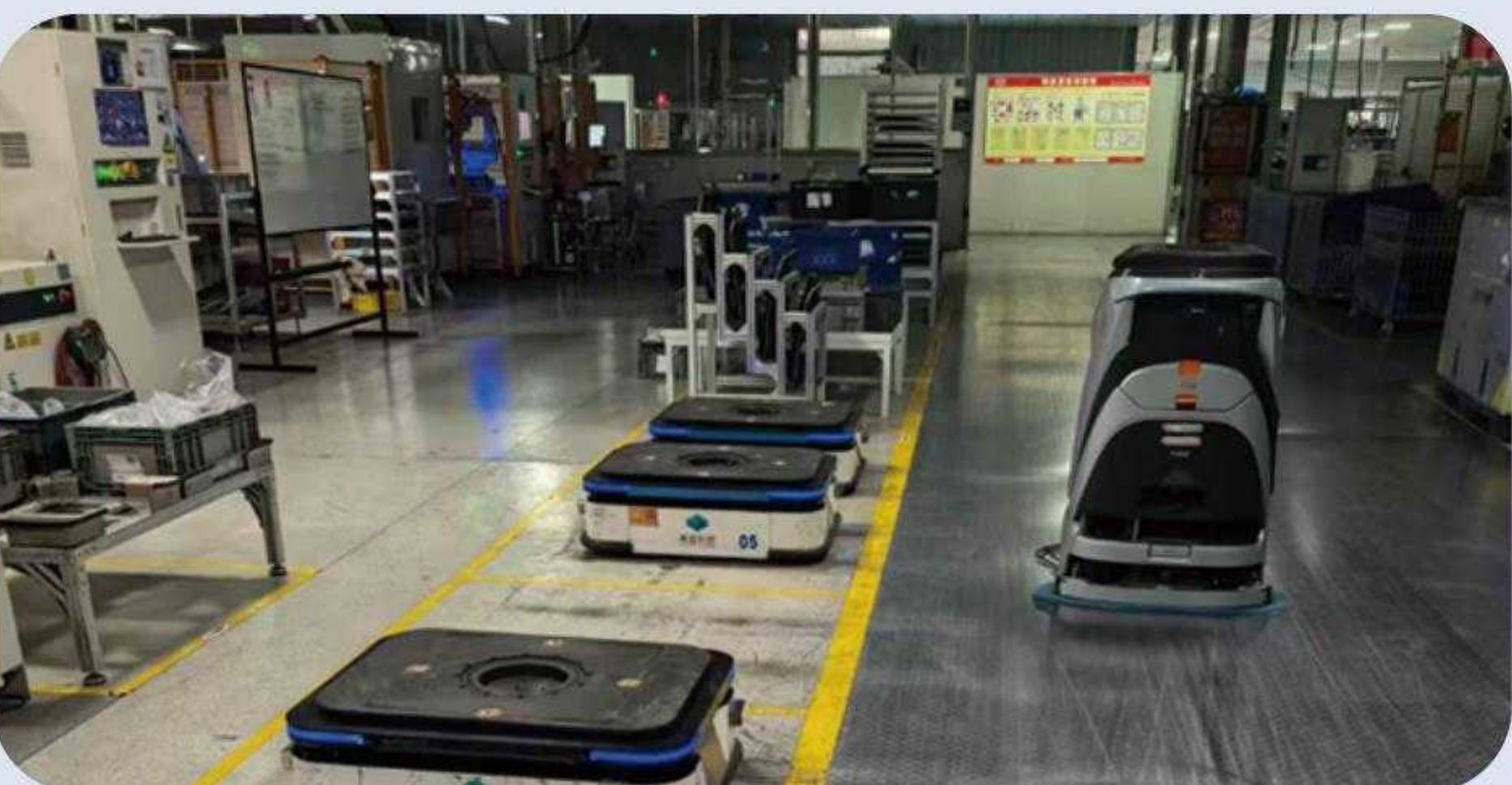
Operation Scenario	Working area	Work zone	Cleaning Mode	Traditional cleaning			Smart cleaning			Solution Value
				Frequency/day	Time consuming	Number of people	Frequency/day	Time consuming	Number of Robots	
Production workshop	3000	Main Passage	Deep floor cleaning	4	6	4	4	15	2 units of C5	Workshop: 2 devices are used to replace 2 cleaners AgiBot C5 features excellent oil cleaning effect and helps to reduce labor risks The frequency of floor scrubbing has increased slightly Office Building: C2 Cross-floor cleaning, increasing cleaning frequency
	2000	Inter equipment room passageway	Deep floor cleaning	4	6		4	12		
	800	Visiting Passage	Light floor cleaning	4	6		2	2		
Office building	1000	Office building public area	Wet mopping	2	2	1	4	8	1 unit of C2	

Successful Industrial Application

BYD Group

Divisional procurement, group promotion

- About 70 units have been deployed since April 2025
- More than one cleaning staff is replaced by a single device
- Cleaning labor intensity is greatly reduced
- Annual cost savings of nearly 10 million
- The cleaning process can be controlled



LY Manufacturing

Automation department centralized procurement promotion

- More than 100 units have been deployed since October 2024
- More than one cleaning staff is replaced by a single device
- On-site labor risks are greatly reduced
- The payback period for a single device is about 8 months



Lens Technology

Group Procurement

- 62 units have been deployed since May 2025
- More than one cleaning staff is replaced by a single device
- The quality of on-site cleaning is greatly improved
- Millions of yuan in annual cost savings

