



iScrub X30

Provides floor cleaning solutions for indoor commercial scenarios. It can plan paths, avoid obstacles, clean and disinfect automatically, and build a great environment.

Advantages



Efficiency

Intelligent path planning and cleaning make it accomplishes cleaning tasks efficiently and comprehensively.



Flexibility

Adapt to the cleaning needs of different scenarios, such as dust sweeping, disinfection, floor washing etc.



Consistency

Provides consistent cleaning quality and reduces the impact of human factors on the cleaning effect.



Save - cost

It supports continuous work under high-intensity conditions and reduces labor costs

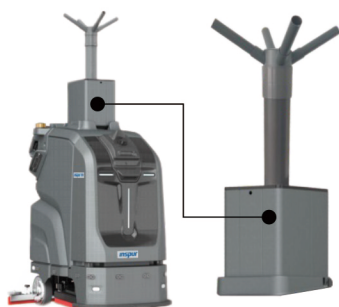
Functions

► Triple Cleaning Modes

- Floor sweeping & washing
- Disinfection for floor and air
- Long suspension by fine mist

► Automatic/Manual Cleaning

- Human free intelligent cleaning
- Staff intervened targeted cleaning



► Resume Cleaning

- Remember the cleaning progress
- Resume the task from the saved position to avoid repeated cleaning

► Easy Management

- Digital management on three ends: APP/PAD/WEB



► Gate Pass

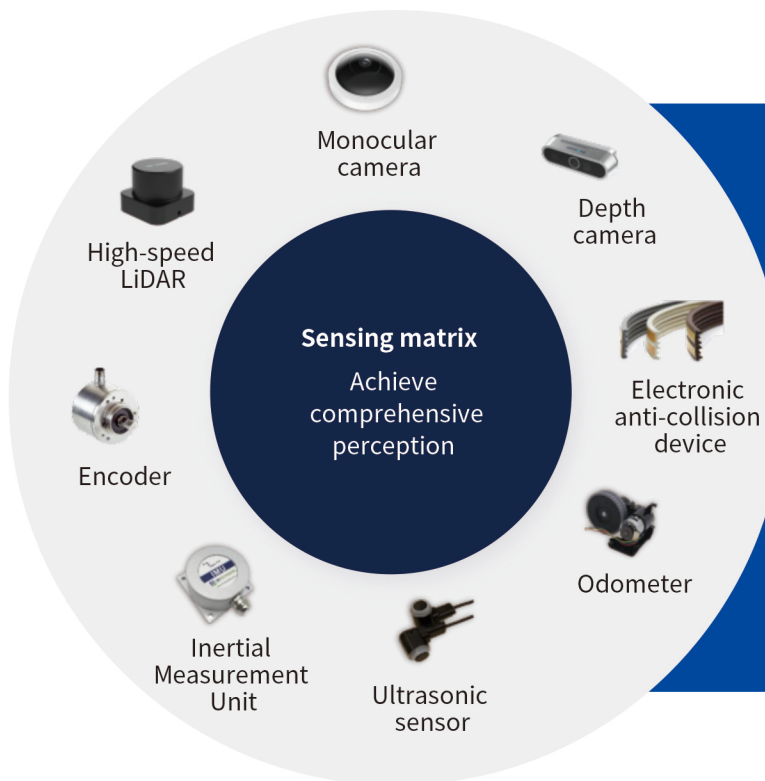
- IoT linkage available
- Can take elevator & pass gate
- Expands the cleanable area

► Auto Charging

- Auto return to the charging station
- Ensures the continuous cleaning



Sensors



Original Technology

- Self-developed algorithms for pos, comp, nav, etc.
- Sensors independently developed with exclusive IP rights.
- 40+ Sensors Deeply Integrated for Safer Perception.
- Professional platform, swift processing.

Specifications

iScrub X30 Parameter		
Basic Parameters	Size L*W*H	1160*580*1210mm
	Weight	254kg
Performance Parameters	Washing Width	510mm
	Suction Rake Width	790mm
	Maximum Operating Speed	1.2m/s
	Pressure Of Ground	27kg
	Brush Disc Unit Pressure	17.8g/cm ²
	Volume Of Clean Water Tank	70L
	Volume Of Sewage Water Tank	50L
	Cleaning Speed	4km/h
	Work Efficiency	2040m ² /h
	Climbing Ability	6%
Electronic System	Voltage	DC24V
	Duration Of Operation	3~4h
	Battery Capacity	DC24V,120Ah
Intelligent System	Navigation Solution	Vision + Laser
	Sensor Solution	Intelligentization
	Car DVR	Optional
Disinfection Module	Reserved Interface	Optional

INSPUR INTELLIGENT TERMINAL CO., LTD.

Official Customer Service: +86 531 85105558 Website: <https://en.inspur.com>

Official Email: IITOS@inspur.com Address: No. 1036, Langchao Road, Gaoxin District, Ji'nan City, Shandong Province

