

TRUMOVE

True Clean & Smart Move



智能科技 · 洁净未来

SMART TECHNOLOGY · CLEAN FUTURE



AI赋能 高效清洁新体验

AI EMPOWERED
NEW EXPERIENCE OF EFFICIENT CLEANING



ABOUT US

关于我们

广州市特锐动智能科技有限公司,是洁佩特旗下专注于商用智能清洁机器人领域的品牌运营公司。

洁佩特深耕清洁设备行业多年,旗下拥有 KESRIL、JPET、TRUMOVE 三大国际性自主品牌,在传统清洁设备领域拥有优秀的产、销及供应能力,产品出口多个国家和地区,拥有扎实的海外渠道资源和清洁场景服务经验。公司经营范围涵盖服务消费机器人、智能机器人销售、电气机械设备销售及货物进出口等多个领域,具备从设备供应到海外交付的全链条服务能力。

依托洁佩特在清洁设备行业多年的制造经验、渠道网络与服务能力,TruMove 专注于为全球商业客户提供可靠、高效、智能的清洁机器人解决方案,致力于成为全球批发商和终端用户信赖的自动清洁伙伴。

Guangzhou TruMove Intelligent Technology Co.,Ltd. is a brand operating company under JPET ,focused on the field of commercial intelligent cleaning robots.

JPET has been deeply involved in the cleaning equipment industry for many years, owning three major international proprietary brands—KESRIL, JPET, and TRUMOVE—with strong capabilities in production, sales, and supply chain within the traditional cleaning equipment sector. Our products are exported to multiple countries and regions, backed by solid overseas channel resources and extensive service experience in cleaning applications. Our business scope covers service consumer robots, intelligent robot sales, electrical machinery and equipment sales, and import & export of goods, enabling end-to-end service capabilities from equipment supply to overseas delivery.

Building on JPET's years of manufacturing experience, channel network and service capabilities in the cleaning industry, TruMove is dedicated to delivering reliable, efficient, and intelligent cleaning robot solutions for commercial customers worldwide, striving to become a trusted autonomous cleaning partner for global distributors and end users.

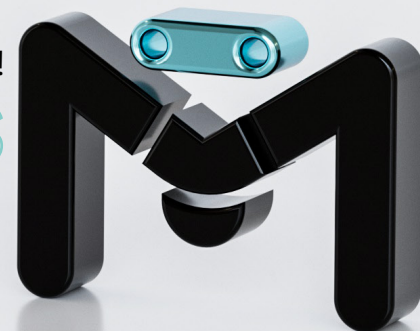
合作展望 Partnership Vision

TruMove 秉持开放共赢的合作理念,诚邀全球清洁设备批发商、经销商伙伴携手合作,共同推动商用清洁的智能化升级。

TruMove embraces an open and win-win cooperation philosophy. We sincerely invite global cleaning equipment distributors and dealers to join us in driving the intelligent upgrade of commercial cleaning.

TruMove—您的智能清洁搭档!

Your Autonomous Cleaning Partner.



A large, dark grey autonomous cleaning robot with a red base is positioned in the center of a modern, brightly lit office hallway. The robot has a sleek, industrial design with various sensors and a large water tank on top. The hallway features large windows and modern furniture, creating a clean and professional environment.

TRUMOVE

Ready set go!

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AUTONOMOUS CLEANING ROBOTS

TRD70 PRO

AUTONOMOUS CLEANING ROBOTS 智能清洁机器人

TRD70-PRO专为各类商用场景室内区域提供地面清洁解决方案，能够自主规划工作路径和避障，自动清扫、消毒。配备微秒级自研智能系统，实时响应，实时显示，安全避障。主动规划清洁路径，高效清洗消杀地面，构建美好商业环境。

As a comprehensive floor cleaning solution for indoor commercial environments, the TRD70-PRO autonomously plans routes, avoids obstacles, and performs automatic sweeping and disinfection. Its proprietary microsecond-response AI system delivers real-time feedback, live display, and safe navigation. With intelligent path planning, it ensures thorough scrubbing and sanitization—creating a cleaner, healthier commercial space.





70L

清水箱容量/Clean Water Tank



50L

污水箱容量/Recovery Tank



3 TOPS

AI算力/Computing Power



510mm

洗地宽度/Scrubbing Width



810mm

吸扒宽度/Squeegee Width



27kg

清洗压力/Brush Pressure



2203m²/H

工作效率/Working Efficiency



25.6V/120 Ah

电池容量/Battery Capacity



4-10H

满电续航/Full-charge Runtime

应用场景/Application Scenarios





40⁺ 深度融合传感器 环绕装配使感知系统更安全

Featuring 40+ deep-fusion sensors mounted in a surround configuration, the perception system is made safer and more reliable.



智能自检，耗损故障报错 Intelligent Self-Diagnosis with Fault & Wear Alerts

开机自检，实时故障报错及耗材报损，便于排查更换。
An automatic power-on self-diagnosis provides real-time fault alerts and consumable wear notifications, facilitating fast inspection and replacement.



24H自主运行，全面覆盖 24/7 Autonomous Operation with Comprehensive Coverage

搭配工作站，自主充电、补水与污水排放，24小时无人值守自主作业。
Paired with a docking station, it supports automatic charging, water refilling, and wastewater drainage, enabling 24/7 unattended autonomous operation.



4合1，覆盖全场景 Multiple Cleaning Modes for Diverse Applications

洗、吸、拖、消杀4合1功能，根据场景清洁需求自由切换组合
Cleaning modes can be freely switched to suit various scenarios, with an optional disinfection module for on-site sanitization.



智能管理，数据可视化 Intelligent Management with Data Visibility

快速部署，一键执行，自动生成任务报告，可远程控制，查看清洁报告。
Quick to deploy and one-touch to start. Auto-generates operation reports. Support remote control and report access anytime.



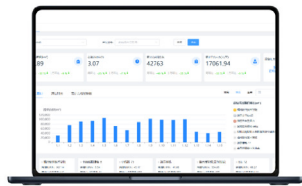
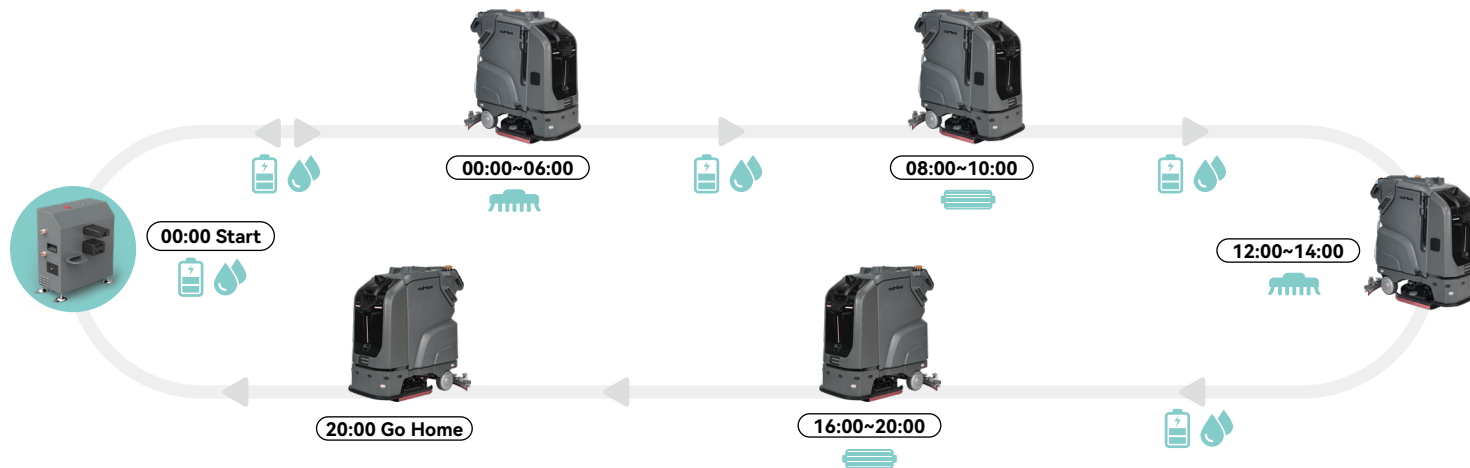
清洁效率高，省时省力
70L/50L大水箱，510mm刷盘对地压力达27kg，去污力强，清洁效率高达2203m²/h。
High Cleaning Efficiency – Saves Time and Labor
With a 70L/50L water tank and a 510mm brush disc delivering 27kg of downward pressure, it ensures powerful dirt removal and achieves a maximum cleaning efficiency of 2203 m²/h.

70L
清水箱容量/Clean Water Tank

50L
污水箱容量/Recovery Tank

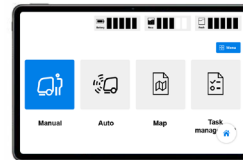
通过设置定时任务，机器将在清水与电量满足的情况下，自行启动并执行任务，无须人为过多干预
With scheduled tasks, the robot automatically starts and operates when water and battery levels are sufficient, requiring minimal human intervention.

全天候作业 24/7 OPERATION CAPABILITY



WEB

数字化云平台/Digital Cloud Platform
远程控制设备/Remote device control
可视化清洁数据/Visualized cleaning data



机器端/Machine Console

直接控制设备/Direct device control
创建地图任务/Mapping task creation
设置清洁参数/Cleaning parameter settings

APP

随时查看数据/Real-time data access
直接启动任务/Direct task start
掌握耗材状态/Consumable status monitoring



24H WORKING



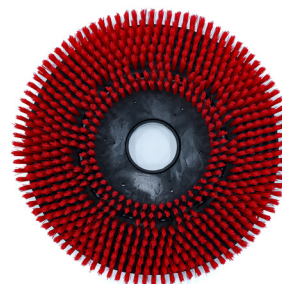
适用于交通枢纽、商超、仓储，工厂，地下停车场等场景

Suitable for transportation hubs, supermarkets, warehouses, factories, underground parking garages, and more.

基本参数 Basic Parameters		TRD70-PRO
外形尺寸 Dimensions		1160mm*580mm*1210mm
清/污水箱容量 Fresh/Dirty Water Tank		70L/50L
重量 (不含水) Weight (Without Water)		199kg
手动作业 Manual Operation		● 支持 Support
清洁模式 Cleaning Mode	洗地 Scrubbing	
	只洗 Scrub Only	
	只吸 Vacuum Only	
	尘推 Dust Mopping	
消杀模块 Disinfection Unit		○ 支持 Support
性能参数 Performance Parameters		
洗地宽度 Scrubbing Width		510mm
吸扒宽度 Squeegee Width		810mm
最大运行速度 Max. Running Speed		1.2m/s
工作效率 Working Efficiency		2203m ² /h
噪音 Noise Level		75-80dB
刷盘转速 Brush Speed		200rpm/min
爬坡能力 Climbing Ability		6%
对地压力 Brush Contact Pressure		27kg
电子系统 Electronic System		
电池 Battery Voltage/Capacity		DC 25.6V/120Ah
充电时间 Battery Charging Time		3-4H
满电续航时间 Full-charge Runtime		Floor cleaning 4H, Dust mopping 10H
智能系统 Intelligent System		
导航方案 Navigation Solution		视觉Vision + 激光 LiDAR
远程升级 Remote Upgrade		● 支持 Support
梯控 Elevator Control		○ 支持 Support
传感器方案 Sensors		全景单目摄像头/2D/3D激光雷达/360°超声波/360°深度相机/IMU/电子防撞条 Monocular Camera/2D/3D Lidar/Ultrasonic Sensor/3D TOF/IMU/Electronic Bumper Strip

● 标配 Standard ○ 选配 Optional

标准配件/Standard Accessories



20"地刷/Brush



36"尘推/Dust Mop



吸水扒/Squeegee Assembly

选配件/Optional Accessories



充电器/Charger



充电桩/Charging Dock



工作站/Workstation



消杀组件 Disinfection Unit

TRD70 PRO

AUTONOMOUS CLEANING ROBOTS 智能清洁机器人



TRD10 PRO

AUTONOMOUS CLEANING ROBOTS 智能清洁机器人

TRD10-PRO是一款集小巧体积与强大清洁能力于一体的商用清洁机器人。其紧凑的设计使得它能够轻松穿梭于各种狭窄空间，完成高效且全面的清洁任务。配备先进的清洁技术，能够应对各种复杂环境的清洁挑战，展现了卓越的清洁性能。

The TRD10-PRO is a commercial cleaning robot that combines a compact footprint with powerful cleaning capability. Its streamlined design enables effortless navigation through tight spaces, delivering efficient and thorough coverage. Equipped with advanced cleaning technologies, it performs exceptionally well in a variety of challenging environments, demonstrating superior cleaning performance.



 **10L**
清水箱容量/Clean Water Tank

 **10L**
污水箱容量/Recovery Tank

 **1L**
垃圾盒容量/Dust Box

 **350mm**
洗地宽度/Scrubbing Width

 **430mm**
扫地宽度/Sweeping Width

 **400mm**
吸扒宽度/Squeegee Width

 **756m²/H**
工作效率/Working Efficiency

 **24V/20Ah**
电池容量/Battery Capacity

 **2.5-3H**
满电续航/Full-charge Runtime

应用场景/Application Scenarios





4合1，覆盖多场景
Multiple Cleaning Modes
for Diverse Scenarios

扫地、洗地、吸尘多模式，实现不同场景清洁需求。
Supports multiple modes-sweeping, scrubbing, and vacuuming to meet cleaning needs across different environments.



AI算力，智能可靠
AI-Powered Intelligence,
Reliable Performance

3 TOPS AI算力，智能识别、急停避障，自适应导航，无需干预。
3 TOPS AI power enables object recognition, emergency stop, obstacle avoidance, and adaptive navigation-all without manual intervention.



智能自检，耗损故障报错
Intelligent Self-Diagnosis
with Fault & Wear Alerts

开机自检，实时故障报错及耗材报损，便于排查更换。
An automatic power-on self-diagnosis provides real-time fault alerts and consumable wear notifications, facilitating fast inspection and replacement.



极致贴边，自由穿梭 Extreme Edge Cleaning, Effortless Maneuverability

边刷贴边，滚刷距边3cm，50cm低矮狭窄空间轻松过，清洁无死角。
Side brush cleans along walls. Roller brush stays within 3 cm of edges.
Fits through spaces as tight as 50 cm-no spot missed.



智能管理，数据可视化 Intelligent Management with Data Visibility

快速部署，一键执行，自动生成任务报告，可远程控制，查看清洁报告。
Quick to deploy and one-touch to start. Auto-generates operation reports.
Support remote control and report access anytime.

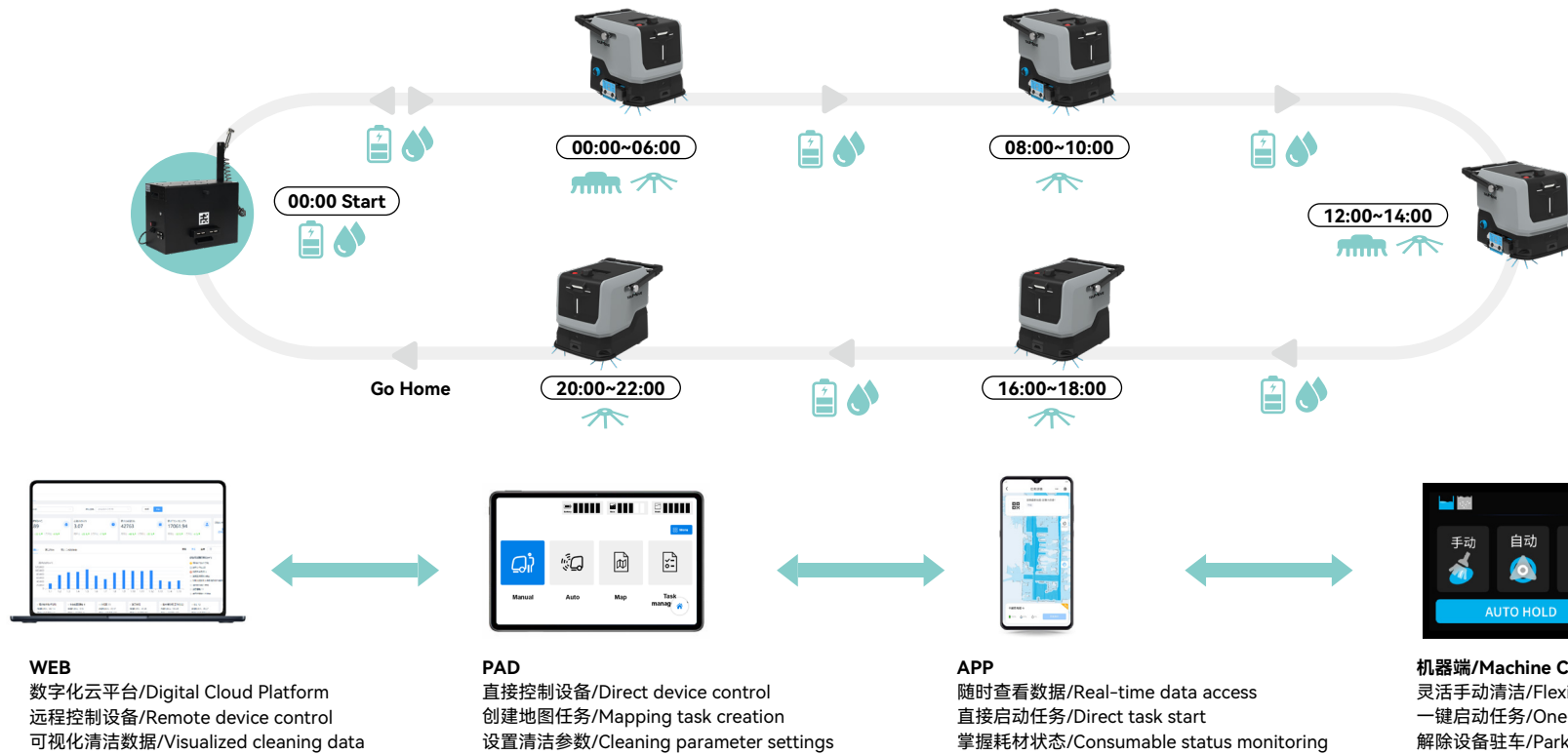


24H自主运行，全面覆盖 24/7 Autonomous Operation with Comprehensive Coverage

搭配工作站，自主充电、补水与污水排放，24小时无人值守自主作业。
Paired with a docking station, it supports automatic charging, water refilling,
and wastewater drainage, enabling 24/7 unattended autonomous operation.

通过设置定时任务，机器将在清水与电量满足的情况下，自行启动并执行任务，无须人为过多干预
With scheduled tasks, the robot automatically starts and operates when water and battery levels are sufficient, requiring minimal human intervention.

全天候作业 24/7 OPERATION CAPABILITY



适用于交通枢纽、商超、工厂、酒店、餐厅等场景
Suitable for transportation hubs, supermarkets, warehouses, factories, underground parking garages, and more.

基本参数 Basic Parameters		TRD10-PRO
外形尺寸 Dimensions		520mm*420mm*490mm
清/污水箱容量 Fresh/Dirty Water Tank		10L/10L
垃圾盒容量 Dust Box Capacity		1L
重量 (不含水) Weight (Without Water)		26kg
手动作业 Manual Operation		● 支持 Support
清洁模式 Cleaning Mode	扫地Sweeping	
	吸尘Vacuuming	
	洗地Scrubbing	
	尘推Dust Mopping	

性能参数 Performance Parameters	
洗地宽度 Scrubbing Width	350mm
吸扒宽度 Squeegee Width	400mm
扫地宽度 Sweeping Width	430mm
清洁速度 Cleaning Speed	0.6m/s
工作效率 Working Efficiency	756m²/h
噪音 Noise Level	< 65dB
刷盘转速 Brush Speed	700rpm/min
爬坡能力 Climbing Ability	10%
对地压力 Brush Contact Pressure	39.6g/cm²

电子系统 Electronic System	
电池 Battery Voltage/Capacity	24V/20Ah
充电时间 Battery Charging Time	3H
满电续航时间 Full-charge Runtime	3~4H

智能系统 Intelligent System	
导航方案 Navigation Solution	视觉Vision +激光Lidar
远程升级 Remote Upgrade	● 支持 Support
梯控 Elevator Control	○ 支持 Support
把手 Handle	○ 支持 Support
传感器方案 Sensors	全景单目摄像头、2D/3D激光雷达、线激光、360°深度相机、IMU/电子防撞条 Monocular Camera/2D/3D Lidar/Single-line Lidar/3D TOF/IMU/Electronic Bumper Strip

● 标配 Standard ○ 选配 Optional

标准配件/Standard Accessories



洗地刷/Scrubbing Brush



纤维刷/Micro-Fiber Brush



滤盒/Filter Box



扫地刷/Sweeping Brush



垃圾盒/Dust Box



海帕/HEPA Air Filter



吸水扒/Squeegee



尘袋/Vacuum Dust Bag



边刷/Side Brush

选配件/Optional Accessories



充电桩/Charging Dock



移动水箱/Mobile water tank

清水箱 **50L**
Clean Water Tank
污水箱 **40L**
Sewage Tank



工作站/Workstation

TRUMOVE

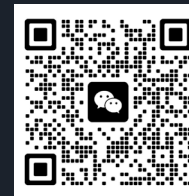
Your Autonomous Cleaning Partner

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