

Whiz

Autonomous Vacuum Sweeper

Higher quality, more efficient cleans with the touch of a button.

Whiz is an autonomous vacuum sweeper built on a trusted AI platform to deliver a higher quality, more efficient clean - with proof of performance. Whiz Connect, a SaaS application integrated with Whiz, combines cleaning metrics and data-driven analytics features to help customers track ROI in a measurable way, manage their fleet effectively, and continually improve cleaning quality. Whiz is powered by BrainOS, the award-winning intelligent navigation platform.



Industries



Hospitality



Retail



Education



Office



Airports

Product Benefits

Deliver higher quality and more efficient cleans

- Improve cleaning consistency, frequency and quality with repeatable routes

- Increase efficiency by automating routes and reporting a confirmed clean

Expand work scope with existing resources

- Offload routine and repetitive cleaning tasks

- Allocate resources effectively by supplementing existing teams

Reduce the impact of absenteeism and turnover

- Retain staff by decreasing workload

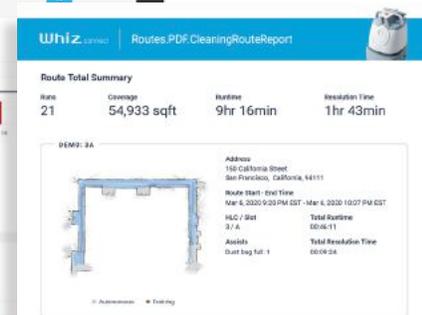
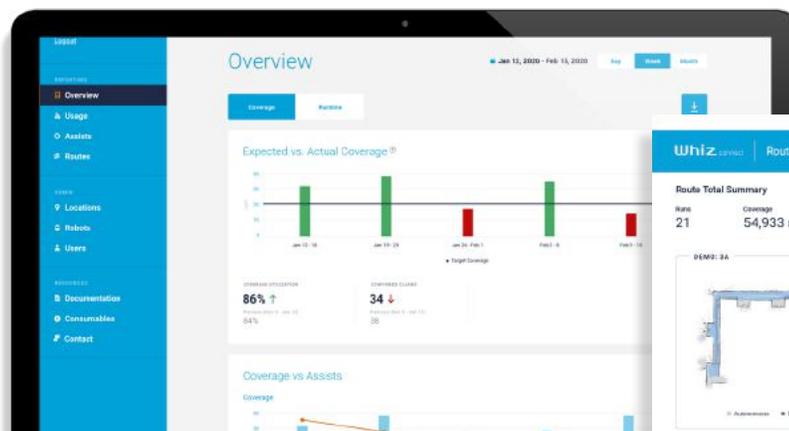
- Decrease repetitive and injury-inducing activities

Innovate and win more business

- Gain a competitive edge by leveraging Data-driven analytics

- Exceed market demands for cleanliness while proving performance

Visualize key metrics and KPIs on usage, coverage, adoption with Whiz Connect. Verify ROI, manage the fleet and get proof-of-clean reports



Whiz Specifications

Brain Corp is the robotics industry's leading provider of intelligent, self-driving technology. Powered by BrainOS, Brain Corp's commercial operating system, Whiz is capable of navigating complex and dynamic environments, ensuring the highest levels of safety and cleaning performance.

Award winning AI autonomous navigation software

User-friendly, proven through global deployments

Transparent performance results with Whiz Connect

Meets the highest safety standards for human usage and partnership

Rapid product development cycles for continual improvement

Robotic Operating System

BrainOS Autonomous navigation software

Safety Features Safety sensors detect and maneuver around people, objects, and cliffs.

Hardware Features

Size 18.6 in x 17.9 in x 25.7 in
455 mm x 474 mm x 653 mm

Battery Lithium ion; 23.7 Ah, 25.2V

Run Time 3 hours on a single charge

Dust Bag Capacity 4.0 L

HEPA Filtration Yes

Noise Level Normal mode 62 db

Consumable Parts HEPA filters, dust bag, brush, home location code

Weight Machine weight: 66 lbs / 30 kg
Battery weight: 11 lbs / 5 kg

Cleaning Productivity 5000 ft² - 6000 ft² / hour
465 m² - 557 m² / hour

Max Speed 1.1 mph
1.8 km/h

