

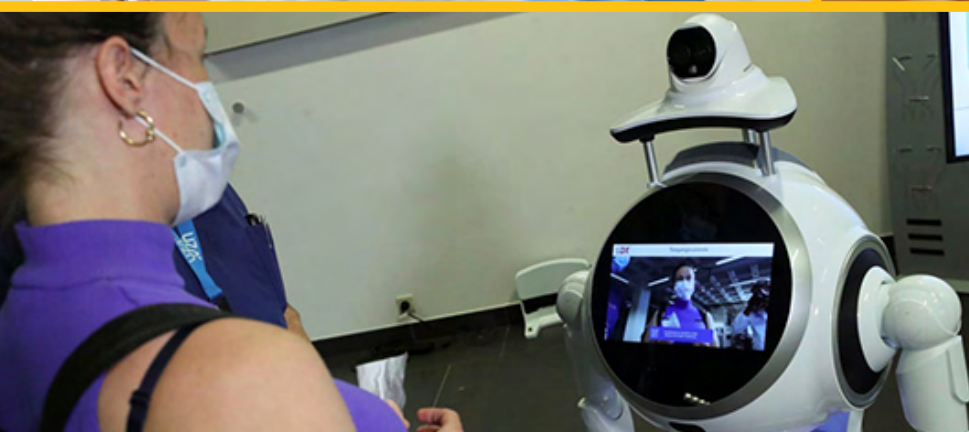


AssistedLiving

By RobotLAB

www.RobotLab.com

Revolutionizing Assisted Living: The Future of Care with Robotics



Provide the Ultimate in Safe & Sanitary Resident Care

We know running an assisted living facility is no easy task. Between resident needs, family inquiries, and health related stressors, assisted living management can be a real juggling act. That's why our line of robots is designed to work alongside your staff, providing extra support and assistance to ease the workload and ensure top-quality care for your residents.

Delivery robots are especially beneficial for assisted living facilities, as they can navigate complex and crowded environments. This allows staff to focus on providing direct care and attention to residents, while also reducing the risk of cross-infection and promoting social distancing.

Our diagnostic and hosting robots, can conduct initial health assessments, host virtual social events, and provide video call capabilities for residents to connect with their loved ones or remote healthcare providers. They are able to speak and interpret many different languages reducing the need for bilingual staff assistance.

RobotLABs Cleaning robots are equipped with advanced technologies to ensure thorough and efficient disinfecting of common areas, providing a safer and healthier living environment for residents and staff. By utilizing our line of robots in tandem with your staff, you can streamline processes, reduce stress and burnout, and ultimately provide better care for your residents.





CLEANING ROBOTS

Elevate the Standard
of Cleanliness in
Your Facility

Safer Living Solutions

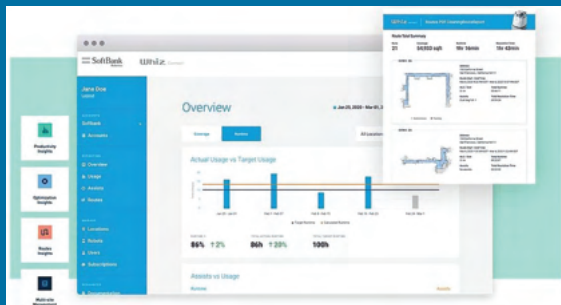
Cleanliness and hygiene are crucial for the health and wellbeing of residents, and staff. That's why we provide you the latest cleaning robot technology to ensure a safer and more comfortable living environment. Our lineup offers reliable and efficient solutions without any undue burden of stress on your staff. These robots operate autonomously and require no human intervention, saving staff time and minimizing the risk of cross-infection.

Equipped with advanced features such as obstacle avoidance, real-time data monitoring, and self-cleaning, these robots are designed to provide a seamless experience. By investing in cleaning robots, you can elevate the standard of cleanliness in your facility and create a safer and healthier living environment for your residents, elderly, visitors, and staff.



Whiz

Whiz is a collaborative robot that operates in harmony with your cleaning team. Once briefed, Whiz can memorize up to 600 cleaning routes and vacuum 16,000 ft² of carpet on a single charge, leaving your cleaners free to focus on more skilled cleaning tasks. Team up with Whiz and discover a more efficient and healthier clean.



- Outperforms vacuum cleaners
- Notifies operator when cleaning is complete
- Non-intrusive noise level for residents
- Improve autonomous efficiency with the analytic dashboard

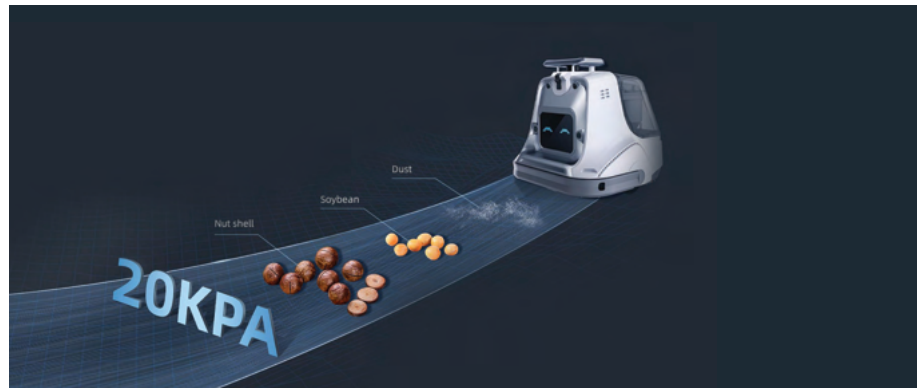


CleanBot



CleanBot is a dual-purpose vacuum cleaning robot suitable for both commercial and home settings. Equipped with unprecedented suction power, obstacle avoidance technology, large dustbin capacity, and real-time data monitoring, CleanBot is a reliable and efficient solution for all sized cleaning tasks.

- Proof of performance data
- Lightweight versatile design
- Cleans 10,000+ ft² in one charge
- Auto recharging



CC201

With its multi-sensor fusion technology, the CC201 robot vacuum can navigate and avoid obstacles with ease, making it a safe and reliable solution for assisted living environments. Its self-refill and automatic recharging capabilities ensure continuous cleaning without interruption. Its rectangular-ambulatory-plane type cleaning route guarantees thorough cleaning in every corner. This dual vacuum/floor washing robot boasts advanced features such as intelligent scenario planning, and real-time self-cleaning making it an efficient, dynamic solution for floor cleaning.



- 24/7 Independent charging, self-cleaning, drainage, water filling with a full-featured base station
- 27,000 ft² floor washing in single use
- 54,000 ft² floor dusting & vacuuming in single use
- Mobile app & cloud platform

CC1

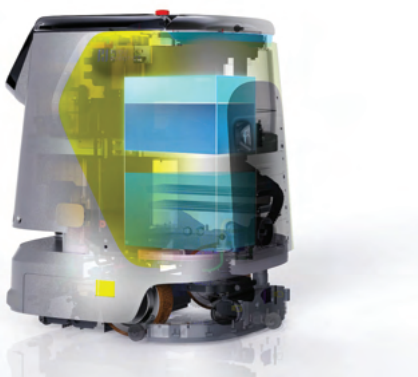
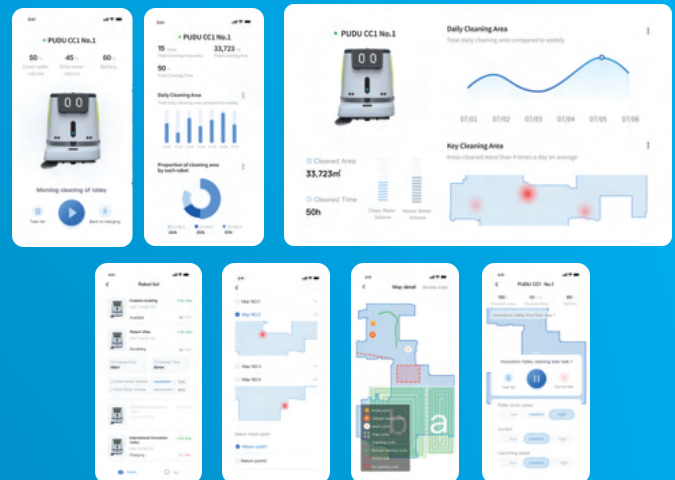
CC1 is a four-in-one cleaning robot with versatile capabilities for hard floors and soft carpets. It features laser navigation systems with advance avoidance, automatic water addition and drainage, and automatic recharging making it an efficient cleaning solution for various environments.



Advance Design to Deep Sanitize Corners and Edges

Data and Commands at Your Fingertips

- Real Time data and maintenance status
- Smart recall: can pick up from where it left off after recharging battery
- Mobile app monitoring and remote communication
- Receive alerts when cleaning is complete



- Low noise level
- Multifunction: scrubbing, sweeping, vacuuming, and mopping
- Cleans to far edges of floors with ease
- Large Water Tank Capacity
- Automatically fills and drains clean and waste water

DIAGNOSTIC & INTERACTIVE

Unique Robotic Solutions Made to Keep Families and Residents Happy, Healthy and Active.



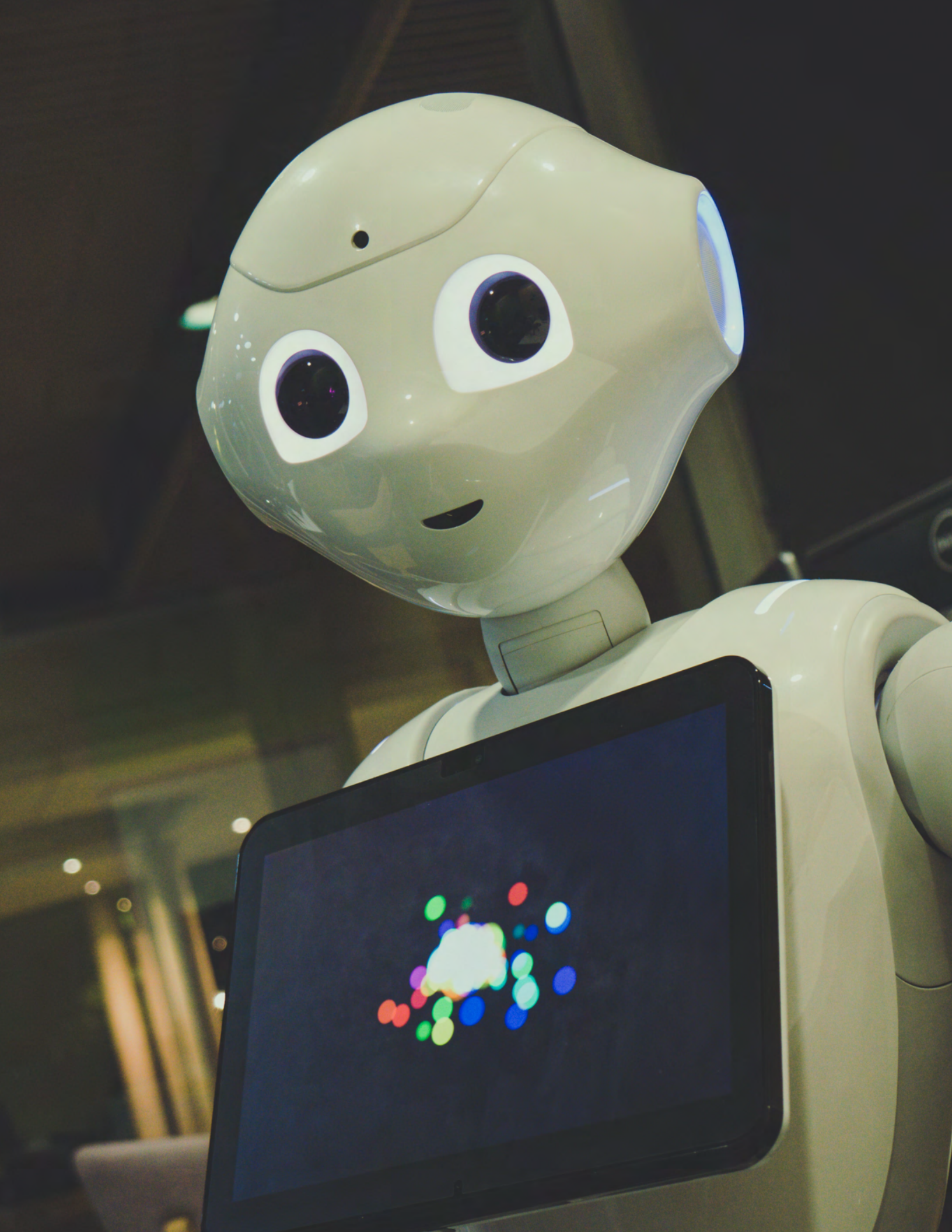
Pepper



Introducing Pepper, a fully-programmable humanoid robot designed to enhance the resident experience. With multiple sensors, high definition vision, and an emotion engine, Pepper is able to interact with residents naturally and intuitively. the ability to answer frequently asked questions, tell stories, entertain, and provide helpful information all make Pepper an invaluable addition to any senior living facility.

- Custom Display with interactive modes
- Can answer questions and guide family members to resident rooms
- Lead seniors in activity sessions and teach dance lessons
- Highly customizable with endless uses in senior living





CruZR

CruZR is an indoor intelligent and autonomous robot that offers a wide range of functionalities for customer service. It can speak and understand multiple languages, display information on its large 11.6 inch touchscreen, CruZR provides rich, smart and engaging content.



Health Monitoring and Physician Assistant

The anti-epidemic version integrates additional features for health monitoring. The infrared thermal imaging camera allows CruZR to do body temperature screening, allowing non-contact temperature measurement and reducing the risk of cross-infection. CruZR can also do mask detection and remind a person to put a mask on through a voice message as well as send a real-time notification to your staff. Additionally, CruZR can be used to make video calls, giving residents a two-way video connection to a remote doctor or nurse who might conduct a patient assesment.

- 17 joints for natural and expressive movements
- Multilanguage speech recognition and dialogue available
- Touch sensors, LEDs and microphones for multimodal interactions
- 11.6" high resolution touchscreen
- Powerful integration with chatbots and IoT devices
- Open and fully programmable platform



DELIVERY ROBOTS

Bringing Efficiency
and Humanity to
Assisted Living with
Advanced Delivery
Robotic Solutions



The Future of Assisted Living

Our delivery robots work without human intervention, ensuring timely and accurate transport while avoiding obstacles. They can provide companionship and entertainment, boosting residents' morale and well-being. With advanced features, they can reduce labor costs, improve efficiency, and minimize human error. They can deliver meals, medications, supplies, and even room service items, assisting those with mobility challenges. Our Delivery Robots section highlights the future of assisted living, where technology meets humanity to provide optimal care for residents.

Enhancing Resident Care with Delivery Robots



Delivering meals: Delivery robots can be used to transport meals from the kitchen to residents' rooms or to common dining areas.



Collecting laundry: Collect residents' laundry and transport it to and from the laundry room.



Delivering medications: Ensure that medications are delivered accurately and on time to residents who require them.



Providing companionship: Delivery robots can be programmed to interact with residents, providing companionship and entertainment.



Transporting supplies: Transport supplies such as linens, towels, and toiletries from storage areas to residents' rooms.



Conducting room service: Deliver small items like snacks, beverages or even mail and newspapers to the residents' room.



Providing mobile assistance: Delivery robots can assist residents with mobility challenges by carrying items for them or providing a stable support to hold onto while walking.

BellaBot



The BellaBot delivery robot from RobotLAB is the ultimate solution for assisted living facilities. With its intelligent tray and 3-layer magnetic enclosed dish cover, it can transport meals, medication, and supplies with ease and safety. Its independent interlinked suspension system allows it to adapt to uneven surfaces while avoiding obstacles. Its intuitive interface and multi-modal interaction make it easy and fun to use for elderly residents, while its ability to carry up to 88lbs at a time ensures efficient and timely delivery of all major resident needs.

- Customizable audio and commands
- Can integrate to open and close elevators and doors
- Call on BellaBot from a smart watch, app or "press for assistance" button
- Up to 14 hour battery life



LG Cloi ServeBot



Meet the LG Cloi ServeBot, your reliable serving specialist! Designed with advanced autonomous driving technology, it can navigate narrow and complex spaces safely, avoiding obstacles and reducing physical burden on employees. Its ToF sensor can detect nearby or rapidly approaching objects, allowing it to serve meals and dishes safely, autonomously, without intervention. Users can easily modify its UI, voice announcements, and music played in response to customers.

- ToF sensor for automatic food detection and multi-point serving points
- Max load of 66.14 lbs and 11-hour continuous operating time for improved serving efficiency and reduced physical burden
- Multi-sensor system for safe and contactless serving, avoiding small obstacles and rapidly approaching objects

KettyBot

KettyBot is the new addition to your senior living facility that can make mealtime more enjoyable and convenient for your residents. With its AI voice interaction, autonomous navigation planning, and compact design, KettyBot can easily deliver meals and snacks to multiple tables while avoiding obstacles and providing a personalized touch.



- AI voice interaction for improved customer experience and attention
- Compact and versatile design for crowded environments and autonomous path planning
- Marketing expertise on wheels with customizable ad display and zone
- Multi-table delivery and dish-return mode for efficient service
- Laser and visual dual navigation for obstacle detection and safety
- Multi-robot cooperation for higher efficiency



AssistedLiving

By RobotLAB

RobotLAB

500 E State Highway 114
Southlake, TX USA
+1 (415) 702-3033
www.RobotLAB.com

Schedule a Free Consultation

business@RobotLAB.com