

Pikapoo

Elevating Dog Ownership Experience





Smart Pick-up: Say Goodbye to the Hassle and Mess of Manual Collection

"Pikapoo is an intelligent robotic system designed specifically for cleaning up dog waste. It seamlessly integrates the PooBot (an efficient poop-picking robot) with the PooBase (a smart composting unit) and is managed through a dedicated app. In the world of Pikapoo, walking your dog no longer involves unpleasant 'close encounters' with dirty, smelly waste.

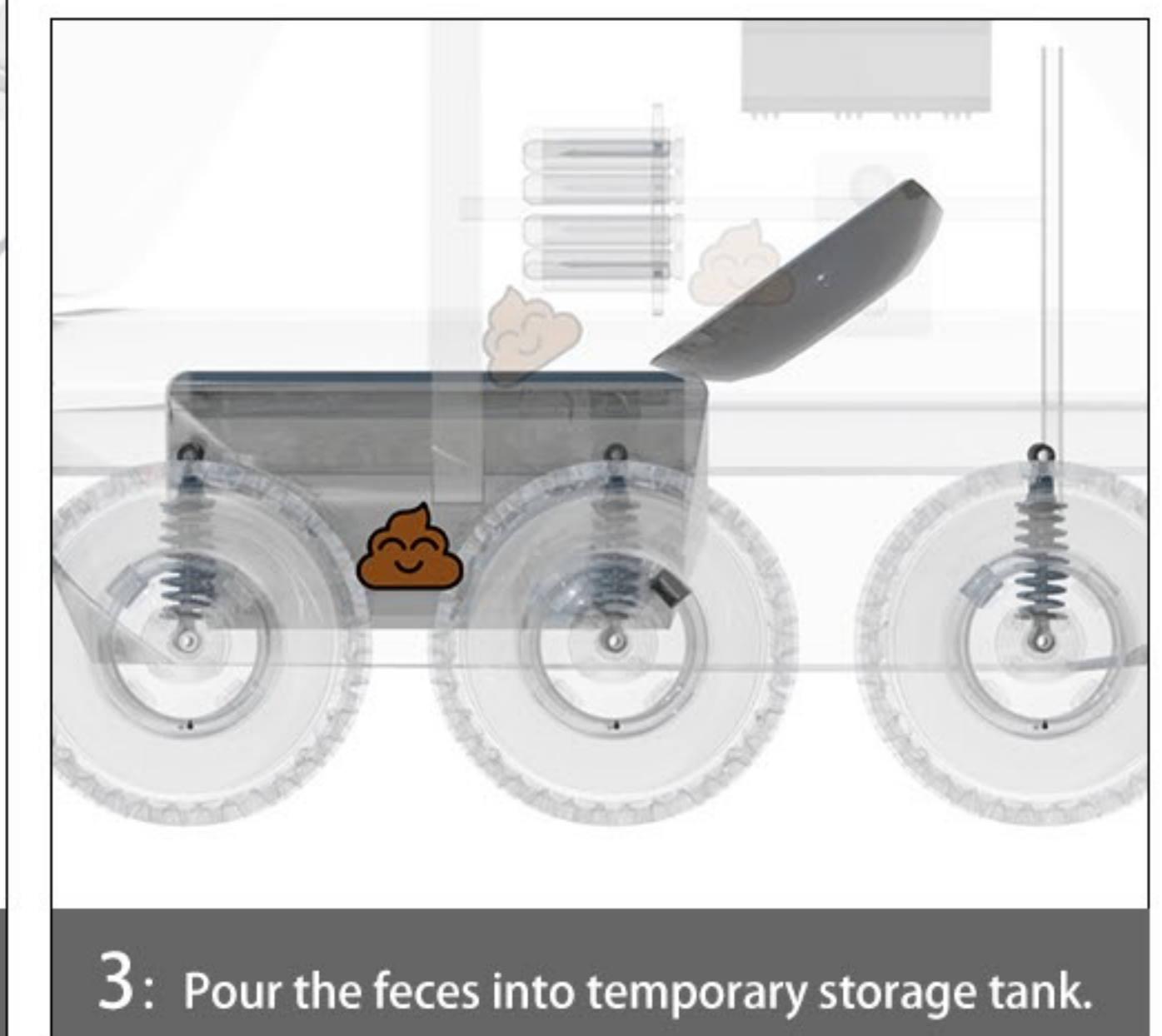
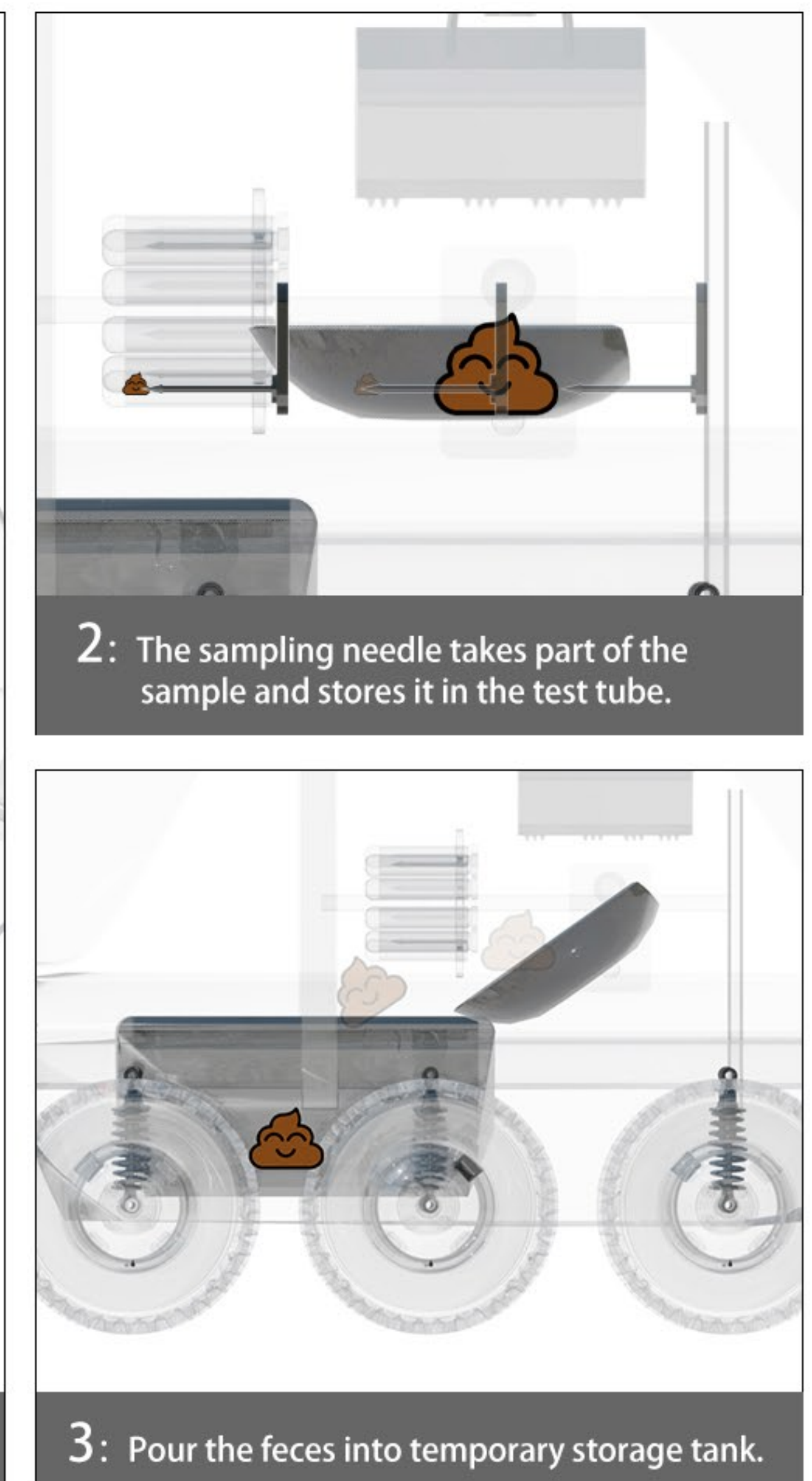
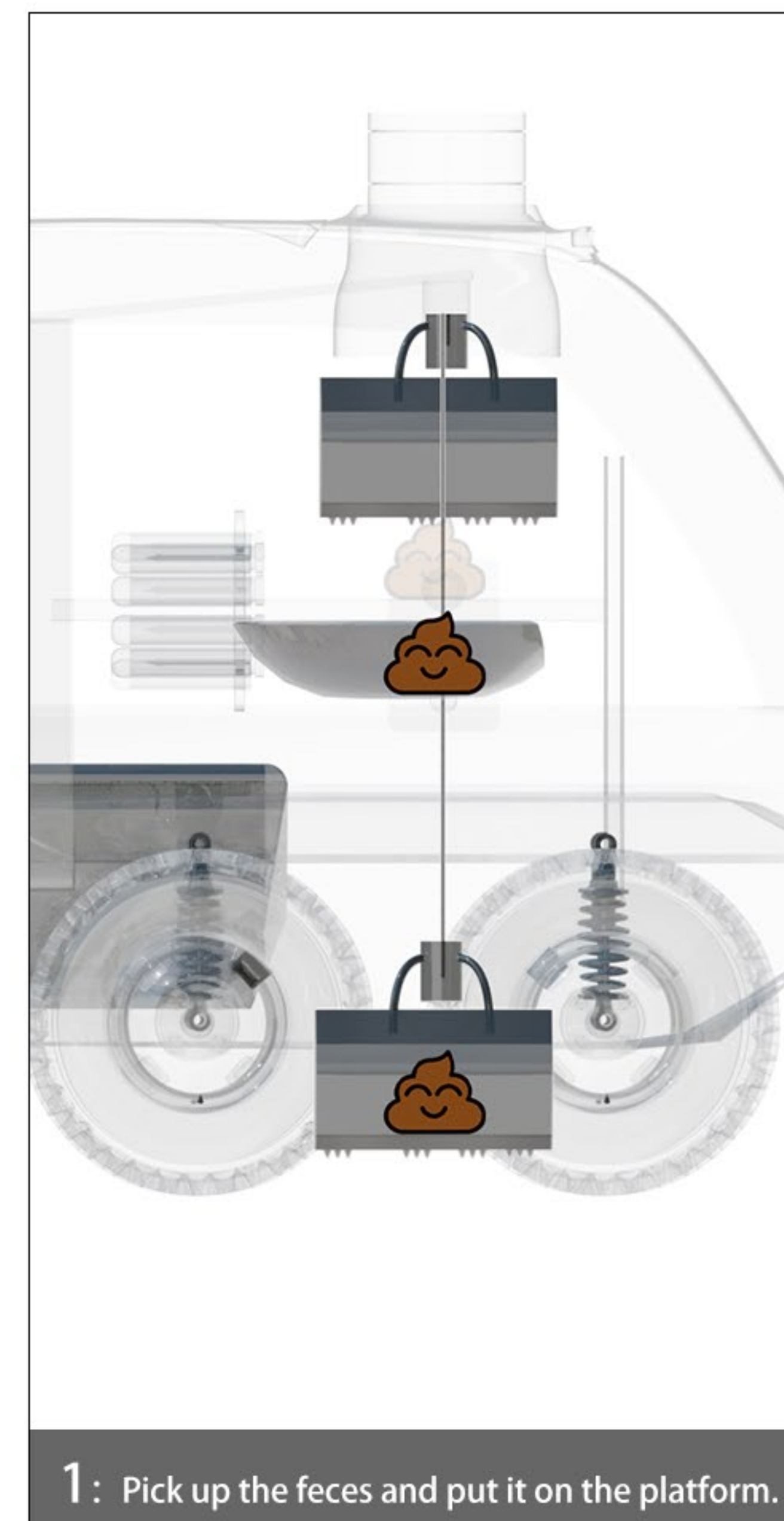
The PooBot, equipped with advanced olfactory and image recognition technology, accurately distinguishes feces from debris and automatically handles the entire process of collection and sealing with just one click from the user.

This innovation not only addresses the challenges of non-automatic pick-up systems found in similar products but also provides dog owners with unmatched convenience and a more dignified experience. From now on, dog walks will be pure enjoyment—free from the hassle and mess."



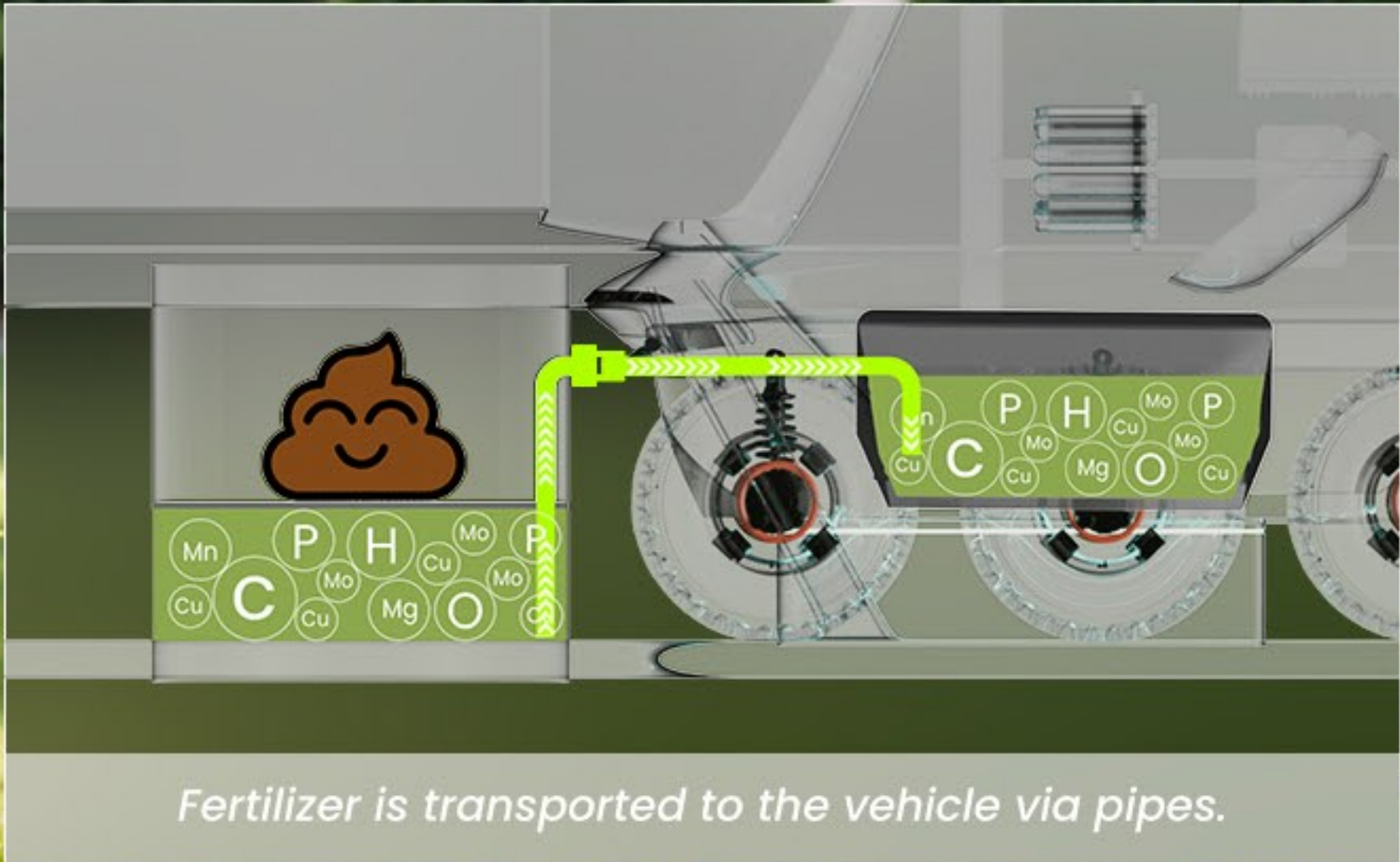
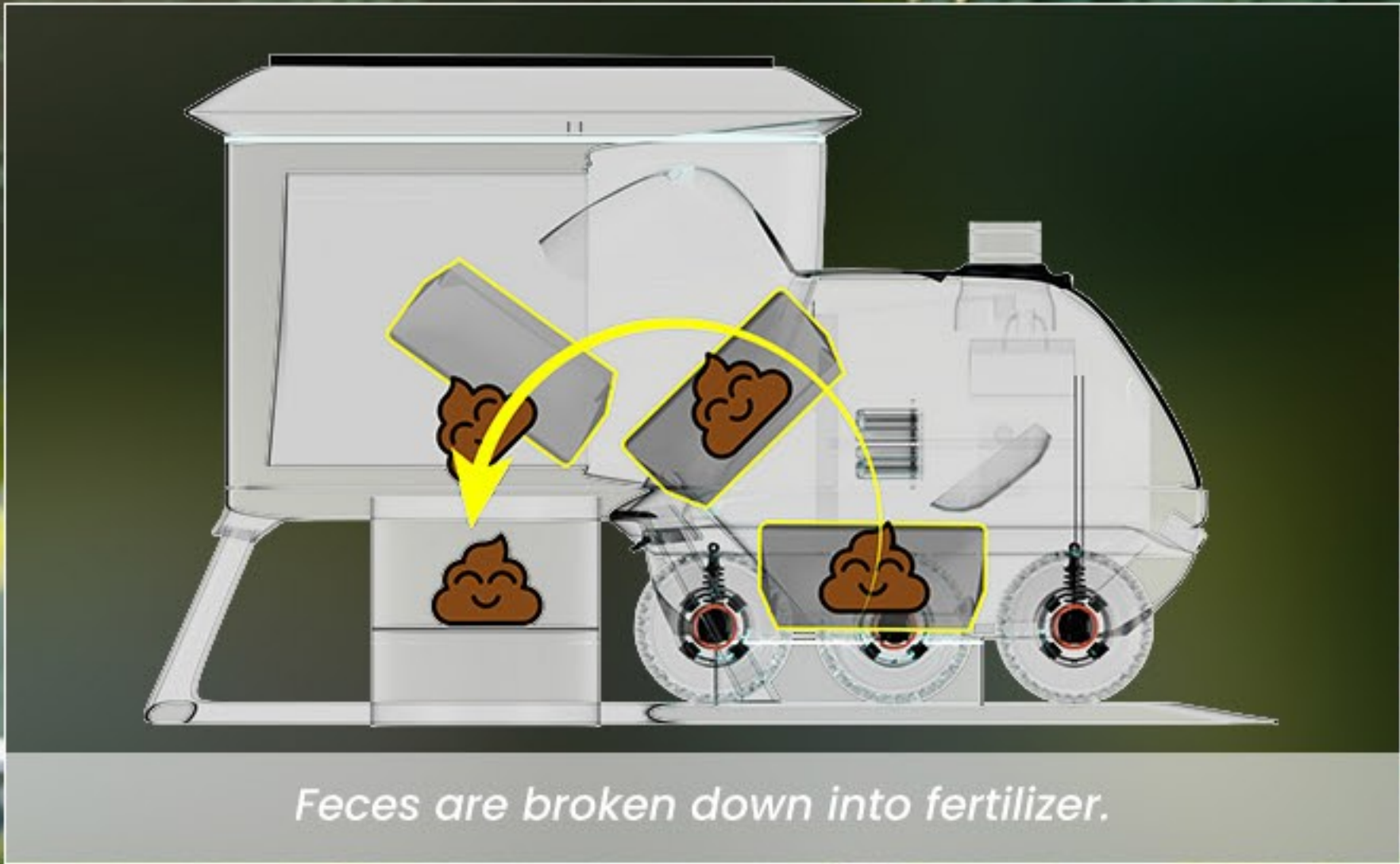
Health Monitoring, Safeguarding Your Pet's Well Being with Ease

The Pikapoo app is not just a smart poop-picking tool, but also a guardian of your dog's health. When PooBot collects feces, it automatically generates a sample on a monthly basis, which users can send to a veterinarian for professional diagnosis via a designated deliveryman. The diagnosis report is concise and easy to understand, with comprehensive professional feedback, allowing you to keep track of your pet's health status at any time and prevent diseases in advance, truly acting as a precaution. Through the app, you can also easily connect with a veterinarian to enjoy one-on-one professional consultation services.



PooBase: An Innovative Dual-Function Facility

PooBase is an innovative dual-function facility that acts as both a charging station for PooBot and a composting unit for collected dog waste. When PooBot deposits waste into PooBase, a specialized catalyzer containing all-natural microorganisms—including lactic acid bacteria, yeasts, photosynthetic bacteria, actinomycetes, and fungi—initiates the transformation of waste into nutrient-rich organic fertilizer. These microorganisms accelerate waste breakdown, eliminate odors, and neutralize harmful pathogens. Once the composting process is complete, part of the fertilizer is released into the surrounding soil to enrich it, while the remainder is transferred back to PooBot for even distribution across the lawn. This efficient, eco-friendly process turns dog waste into a valuable resource, promoting sustainable lawn care.



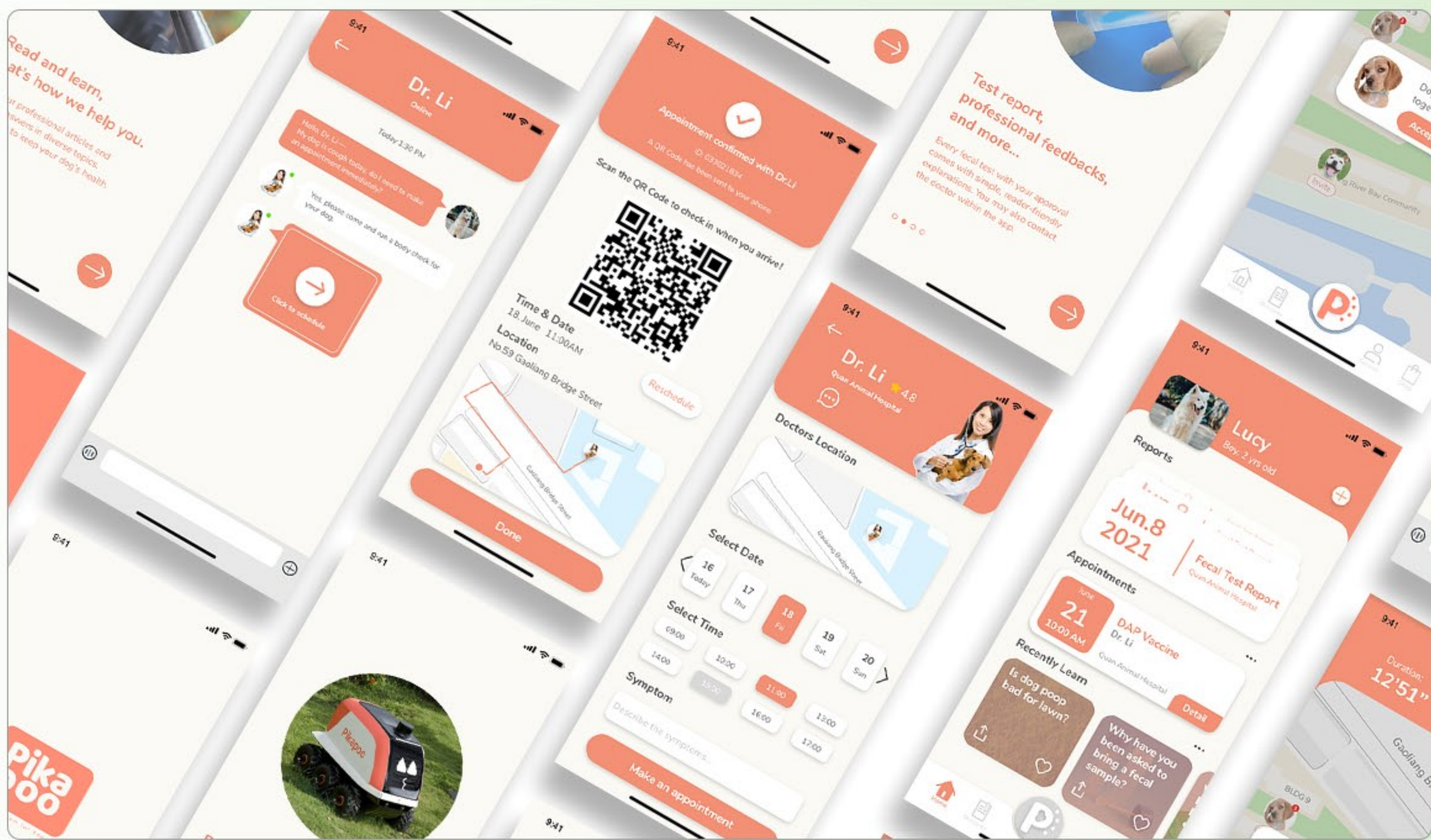
Eco-friendly Dog Waste Conversion, Building a Greener Home Together

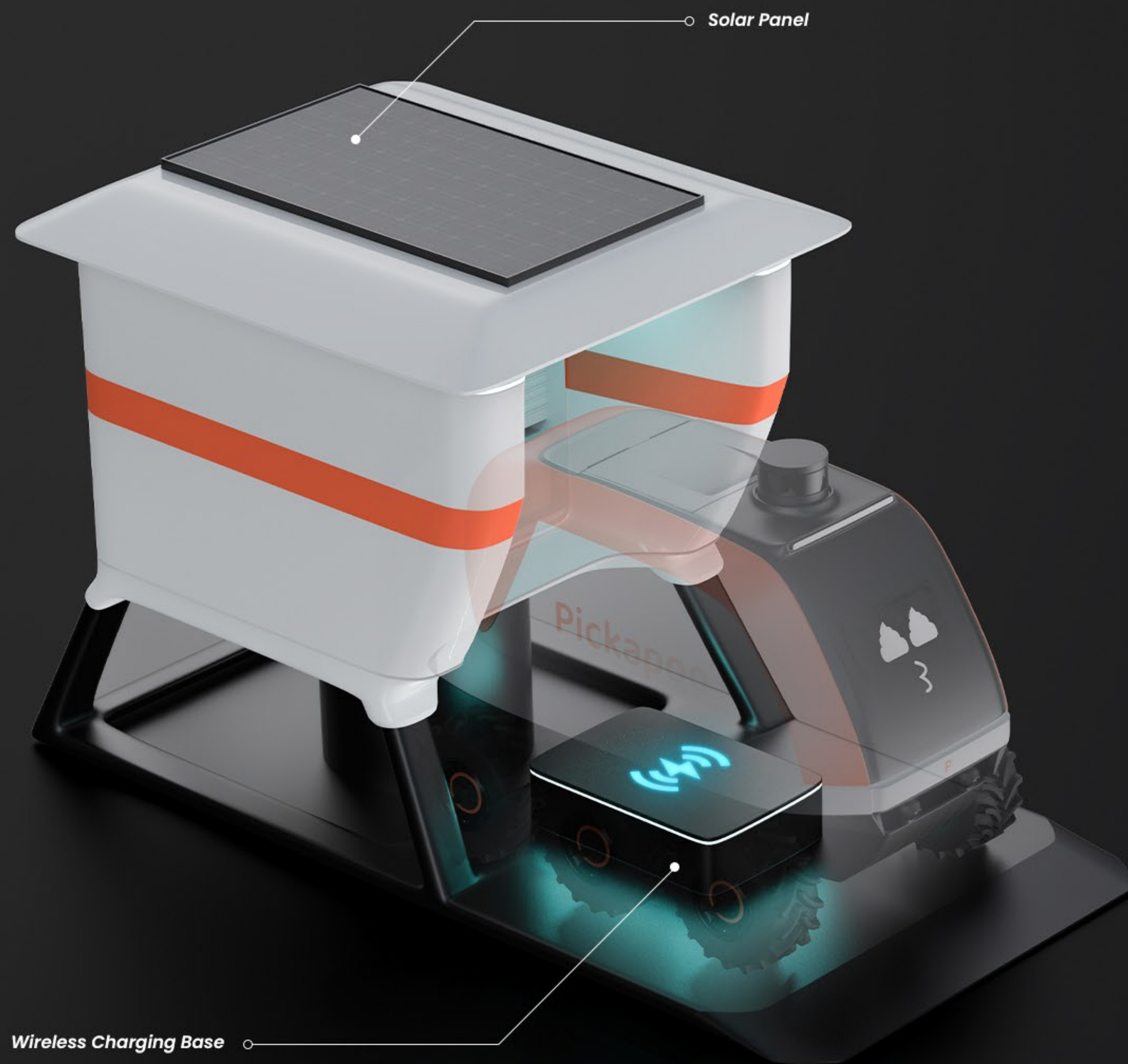
Pikapoo's design philosophy is firmly anchored in environmental sustainability and health. Collected dog waste is transferred to PooBase, where they get converted into organic fertilizer, used for maintaining lawns in residential areas. This forward-thinking solution not only mitigates the buildup of dog waste in public spaces but also repurposes it as a valuable resource, contributing to a cleaner, greener, and more harmonious community environment.



An Exclusive APP for Pikapoo: Creating a New Pet Economic Ecosystem

Pikapoo is equipped with an innovative app that organically connects pet owners with pet hospitals, pet supply stores, and other fellow pet owners, significantly strengthening the local "pet economy". Through the app, waste samples are regularly collected and delivered by designated couriers to pet hospitals for monthly testing. Pet owners then receive a detailed report with veterinary insights and recommendations. Additionally, the app suggests healthy treats tailored to each pet and fosters community among pet owners, transforming routine dog walks into engaging social events.





Sophisticated Design, Seamlessly Blending into Everyday Aesthetics

Pikapoo's exterior design is heavily inspired by the Bauhaus philosophy, blending minimalist aesthetics with cutting-edge technology. The white and orange color scheme not only reflects the product's friendly personality but also reinforces its distinctive identity as a pet accessory. Outfitted with all-terrain tires, a shock absorption system, an autonomous driving radar on the roof, and a front-facing camera coupled with an olfactory sensor, PooBot embodies the principle of 'form follows function.' The frontal interactive screen enhances the user experience, making it a smart, practical, and stylish companion that seamlessly fits into dog owners' daily lives while adding a modern, sleek presence to the community.



Idling Mode



Processing Mode



Collecting Mode



Transporting Mode