

VEERA LITE

Smart Farming Kit

Empowering Home Gardens & Rooftop farming



WHAT IS VEERA LITE?

Veera Lite is a compact, beginner-friendly smart farming system designed for rooftop gardens, balconies, and educational projects. Built with our hybrid aeroponics integrated hydroponics system, Veera Lite automates nutrient delivery and environment control for healthy, high-yield plant growth — right from your mobile.



KEY FEATURES

- Monitors Temperature, Humidity, pH, EC
- Controls Pump, Fan, Heater, Solenoid Valves
- Aeroponics + Hydroponics Hybrid Root Zone
- App-Based Manual & Timer Control
- Suitable for leafy greens, herbs, and ornamental plants

APP CAPABILITIES

- View real-time sensor readingsSet timers for water/nutrient cycles
- Manually activate or deactivate actuators
- Crop recommendations based on parameters
- Offline mode supported (threshold-based automation)

What's in the Box?

- Pre-assembled Veera Lite unit
- Sensor probes (Temp, Humidity, pH, EC)
- Mini pump, heater, exhaust fan, solenoid valve
- Tubing, tank, and fittings
- User manual + App access

Optional Add-ons

- Solar Power Kit
- Voice Input Upgrade (22 Indian Languages)
- Al Disease Detection Module (via app)

Why Veera Lite?

- Combines aeroponics misting with hydroponics stability
- Encourages learning, sustainability, and innovation
- Designed & Made in India for small spaces
- Fully scalable to Veera Pro and Veera Edg

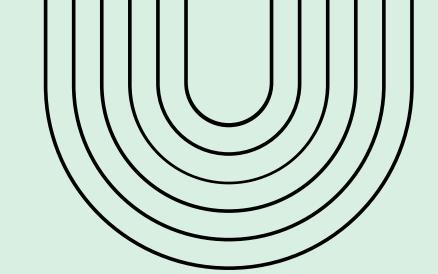
Aeronourish Technologies

Incubated at Dr. Mahalingam College of Engineering and Technology (MCET), Pollachi

aeronourishtechnologies@gmail.com

Instagram: @aeronourish.tech.in

Veera Lite - Where Smart Farming Begins.



THANK YOU 0

www.aeronourishtechnologies.in