# EnviroKlenz SMART Science™ ECO Kit Specs

The EnviroKlenz SMART Science™ ECO Kit, embodying Efficiency, Cleaning, and Optimization of buildings and homes, brings advanced transparency, visualization, and control to indoor environments. The SMART Science™ ECO Kit comes equipped with two SMART IAQ Sensors, for real-time measurement of 7 key indoor air quality conditions, and access to the robust EnviroKlenz SMART Science™ Dashboard, through mobile application and browser for data and efficiency reporting. The kit is designed to be compatible with select EnviroKlenz SMART integrations and other smart devices, for connectivity and automation throughout indoor landscapes.

KIT COMPONENTS

• (2) SMART IAQ Sensors

• Access to EnviroKlenz SMART Science™ Application for data collection, reporting, automation, and alerts

SUITABLY DESIGNED FOR

• Homes

• Apartments

• Personal offices

• Rental properties

• Studios

• Small commercial spaces

• RVs and mobile homes
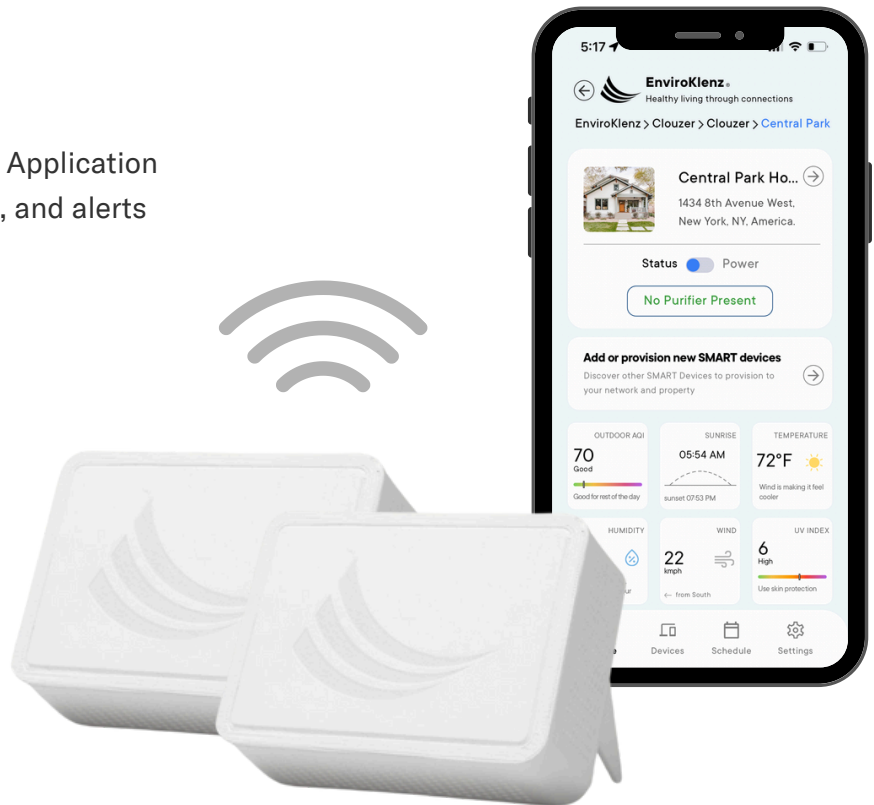
TECHNICAL SPECIFICATIONS

• Model Number: ED340-0005-00EK

• MSRP: $399.00

• Square Foot Range for indoor air quality measurement: 2,500

• Power Requirements: DC 12V/2A

• WiFi Compatibility: 2.4GHz, 5GHz

• Dimensions: 7.1in(L) * 1.5in(W) * 4.7in(H)

• Weight: 300g

• Measures: PM2.5, PM1, TVOCs, CO_2, CO, Temperature, Humidity

• App Compatibility: IOS, Android

• Integrates With: EnviroKlenz SMART Plug

• Installation: Wall mount or place on surface

EnviroKlenz SMART Science™ Dashboard features

Through the mobile app, the EnviroKlenz SMART Science™ Dashboard houses robust features for indoor air quality and environmental efficiency management of your space. By collecting data through its SMART IAQ Sensors, the dashboard visualizes indoor and outdoor air quality data and historical trends in indoor conditions, sends automated alerts on preventative maintenance and system diagnostics, and provides a digital landscape of your property for centralized home or building management.
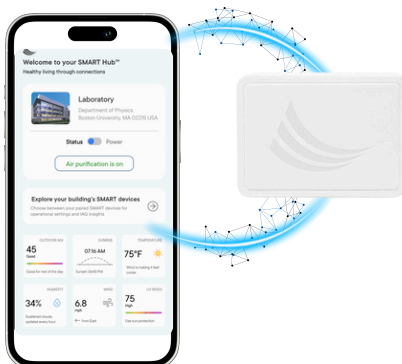
VISUALIZE
air quality & energy data

EnviroKlenz
SMART Science™

CENTRALIZE
management of environment

ANALYZE & ALERT
on building wellness & efficiency

IAQ RISK

GOOD IAQ

SELF-OPTIMIZE
through automated air cleaning add-ons

- **Real-time & historical air quality and energy consumption data, visualized and stored**

- **AI-generated alerts for air quality risks, preventative maintenance, & diagnostics**

- **Customizable property set-up, alerts, & device programming features**

- **Automation of thermo-comfort and air filtration through SMART integrations**
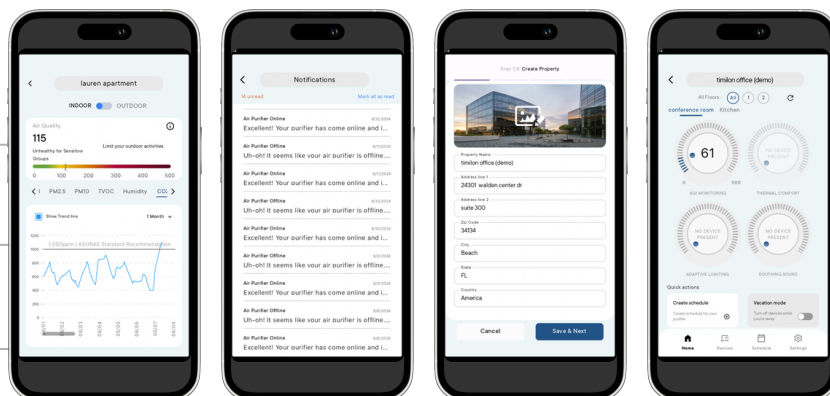
Advanced automation through SMART add-ons

Utilizing the EnviroKlenz SMART Plug, users can digitize air cleaning devices, like the EnviroKlenz Air System, with automation capabilities to achieve hands-free clean air. Through the SMART Plug, you can:

- **Automate air cleaning based on indoor air quality conditions**
- **Schedule run times based on personalized preferences**
- **Visualize energy usage and efficiency of Air System**