

# Automated Floor Cleaning Robot Vacuum

This compact robot vacuum automates floor cleaning in homes and offices. It uses sensors to navigate obstacles and avoid falls.



## Product Overview

### Smart Cleaning Efficiency

The EC02A is a high-performance automated floor cleaning solution designed to maintain professional air and floor quality. By utilizing an integrated negative ion generator, this unit actively freshens the air while effectively removing dust and debris. Its enhanced vacuuming system delivers significant power improvements while maintaining a quiet 55 dB operating volume, making it ideal for busy environments.

## Performance Metrics

### Operating Noise

**55 dB**

Noise Level

### Power Efficiency

5 to 8 times higher power compared to standard models

## Key Features

### Air Treatment

Yes

### Core Technologies

Negative Ion Generator, Obstacle Avoidance, Edge Detection

## Design and Build

### Color

Yellow • Black

### Shape

Circular