

# SmartGrow Quick Start Guide

Set Up Your Smart Buddy in just 4 Step!

01

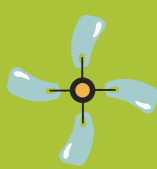
## What's in the Box



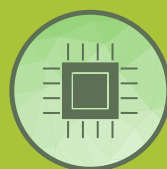
Plant Module



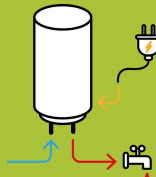
Sensors



Actuators



ESP32



Water Pump

02

## Basic Setup

1. Place each plant in its pot
2. Insert the soil moisture sensor vertically
3. Place the light sensor near the top of the plant
4. Attach air quality sensor around your plant area
5. Connect the water tube from reservoir and into the pot
6. Attach LED lamp above the plant or mount on a nearer wall
7. Place the fan and angled towards the plant

03

## Connecting the Sensors

1. Plug sensor cables into their respective ports on the SmartGrow Controller Unit.
2. Plug actuator wires into marked output ports (Water, Light, Fan).



Ensure all connectors are firm and be mindful of the water!

04

## The Automation Starts Now!

Connect the controller to a 5V/2A USB power supply

Follow instructions in the dashboard or mobile app to join your home Wi-Fi network



SmartGrow

[www.smartgrow.com](http://www.smartgrow.com)