

GrowHub E25 Manual

SAFETY INFORMATION

Please read the following instructions carefully before using this device. Failure to observe these safety instructions may result in serious injury and will release VIVOSUN of all liability and void all product warranties.

1. Check and comply with your local law and restrictions for additional safety requirements for the installation and operation of the device.
2. Follow the instructions for each smart device and connect the appropriate device to the controller with the appropriate cable
3. DO NOT connect devices that are not explicitly compatible. Please contact our customer service about compatible devices and connection methods for this controller.
4. DO NOT use any grow devices or this controller outside or in any hazardous locations such as spaces with flammable materials, explosive materials, corrosive chemicals, or in wet environments. These devices are designed to operate indoors in an indoor grow tent.
5. Please read and follow the instructions for each device and how to connect it to the controller. Failure to follow the instructions for each of the controlled device may damage them and will void warranty.
6. If your device is damaged, stop using it and contact us immediately. Do not disassemble or modify the devices without VIVOSUN’s direction may cause damage to the device and will void the warranty.

KEY FEATURES

1. **FLEXIBLE COMBINATION** : Support multiple SGS devices like AeroLight, AeroZesh, AeroWave E and AeroLab, combine by growers freely
2. **REALIZE REMOTE CONTROL** : Easy to make you monitor and control AeroLight, AeroZesh and AeroWave E by VIVOSUN APP remotely

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3. **WI-FI & APP CONTROL** : Wi-Fi enabled with VIVOSUN App; monitor and control remotely.
4. **EASY INSTALLATION** : Small size, plug and play control system with lots of flexibility
5. **SIMPLE TO USE** : One button for Wifi configuration, status indicator & reset, clear and safe green LED to show the status
6. **SMART & PROFESSIONAL** : Smart auto-mode and professional grow recipe settings take plants from seed to harvest with minimal user input needed.

PRODUCT CONTENTS

Image	Name	Quantity
	VIVOSUN GrowHub Controller E25	1pc



DIMENSIONS

Top View	Side View	Bottom View
		



① Indicator Light

② Button

INSTALLATION

Status Indicator

Quick press the button. The green LED will flash slowly 3 times to show it is working.

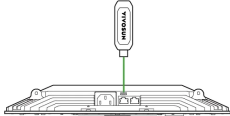
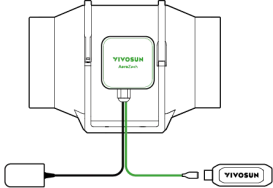
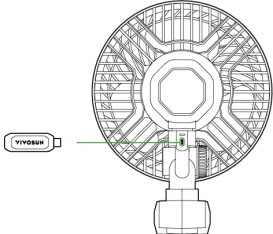
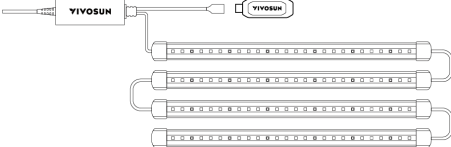
Reset

Long press the button for 3 second until the green LED is on, then release the button. The green LED will turn off and reset success. E25 will restart and enter WiFi configuration.

Firmware Update

The green LED will flash fast during Firmware Update.

Insert E25 to the Type C port of AeroLight, AeroZesh, AeroWave E or other SGS devices. E25 will enter WiFi configuration

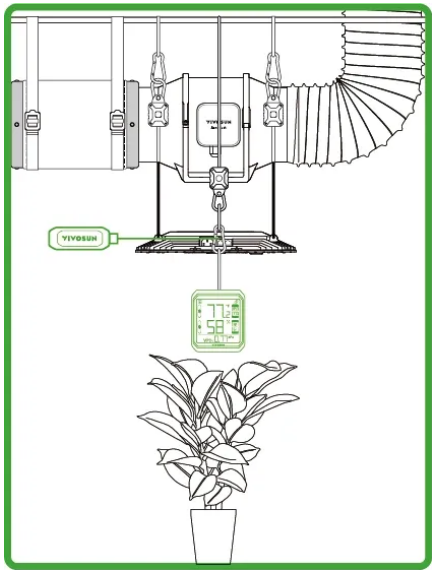
AeroLight	
AeroZesh	
AeroWave E	
LumaRay	



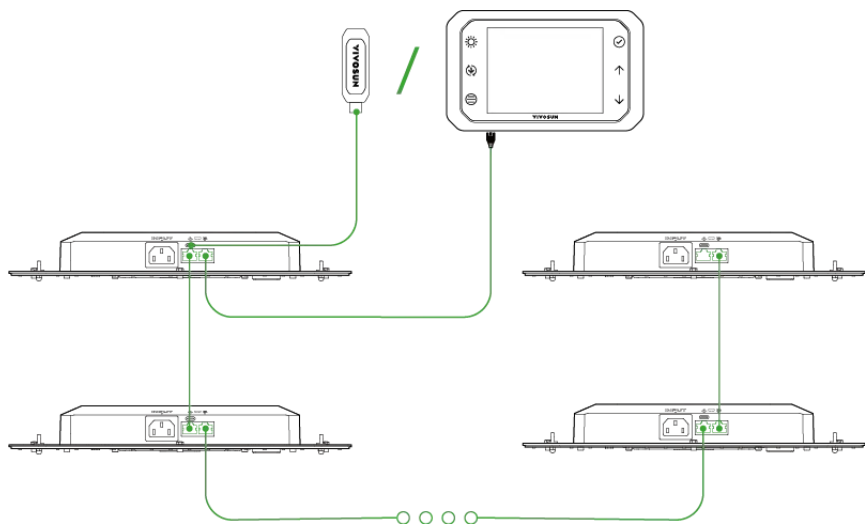
Combo with AerolabTH

Pair AeroLab THB1S as a sensor to GrowHub E25. Then you can get a display and temperature/ humidity sensor for GrowHub E25 and work work with Vivosun AeroLight, AeroZesh and other VIVOSUN SGS device as you need. Just like a GrowHub E42/E42A. Besides, AeroZesh Auto mode can be achieved with AeroLab THB1S and GrowHub E25

Notice: Each device needs one GrowHub E25.



Connection of controller and multiple lights



Connect multiple AeroLights with RJ45 cables, and the first light to a VIVOSUN GrowHub controller E42 or E25 to control all the lights for dimming, spectrum tuning and ON/OFF cycle setting. Each light needs to connect the AC power separately and the GrowHub controller only need to connect to an AeroLight to run. Please see the VIVOSUN GrowHub controller E42 manual for information about light control and more if connected to E42.

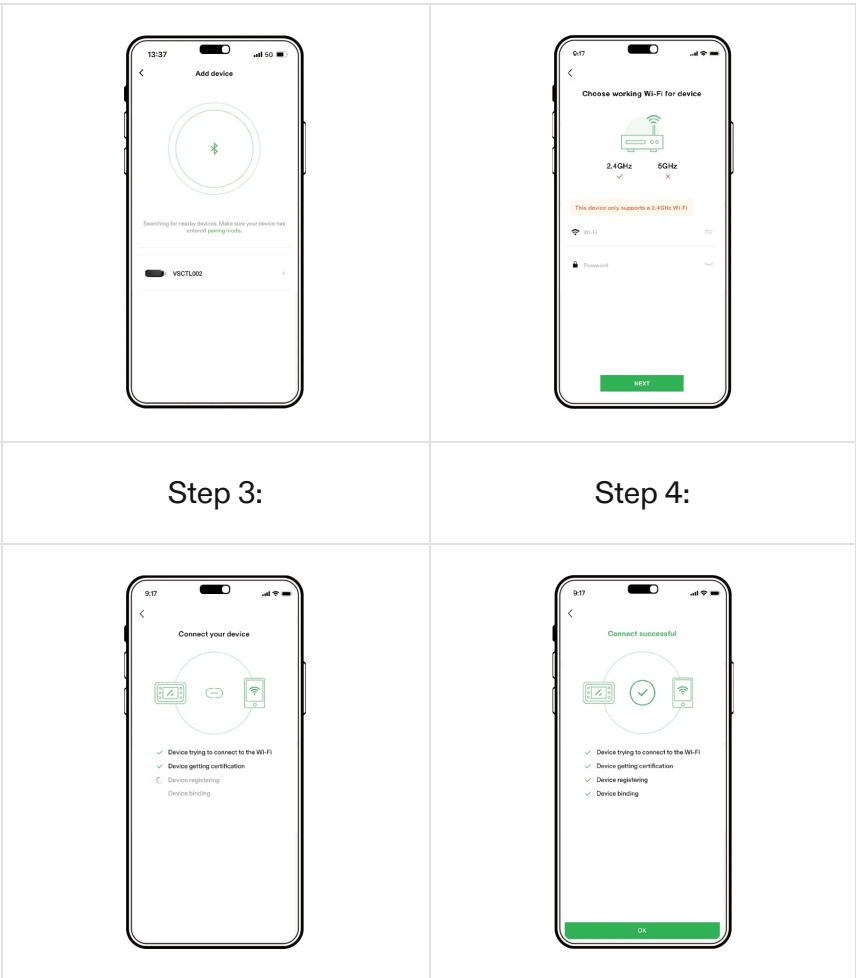
WIFI CONFIGURATION

Search "VIVOSUN" in the Apple App Store or in the Google Play Store to download the VIVOSUN App. With the VIVOSUN App, you can check and control your GrowHub from anywhere in the world—whether you are on your couch, visiting your family, or traveling abroad.

WiFi Configuration

During WiFi configuration, the Green LED will flash fast. Then follow the WiFi configuration process on the Vivosun APP .

Step 1:	Step 2:
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After WiFi configuration success, the green LED stops flashing and goes off.

If E25 is offline (i.e., no Wi-Fi connection or you do not have internet access), the green LED will flash slowly. It will continue flashing until E25 has a Wi-Fi connection again.

◀ After WiFi configuration success, the green LED stops flashing and goes off. ▶

If E25 is offline (i.e., no Wi-Fi connection or you do not have internet access), the green LED will flash slowly. It will continue flashing until E25 has a Wi-Fi connection again.

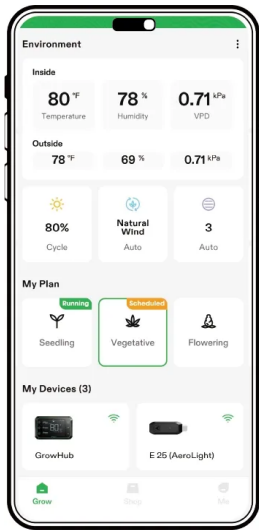
APP CONTROL

Expansion to GrowHub

E42/E42A

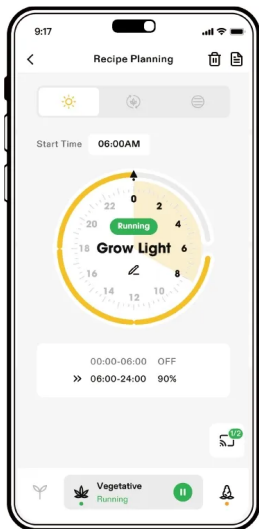
GrowHub E25 can either schedule independently or share the same schedule with GrowHub E42/E42A. You can add E25 and E42/E42A to the same garden on VIVOSUN APP.

GrowHub E25 can work as an expansion port for GrowHub E42/E42A.



1. Remote control the devices with manual or cycling mode.

2. Grow Recipes: Enables you to set your lights, circulation fans, and duct fans based on different growth stages. The recipes provided in the VIVOSUN App are created by professional growers. All you have to do is click "apply" and the your VIVOSUN setup with take care of the rest.



WARRANTY INFORMATION

VIVOSUN provides a 2-year warranty against defects on all GrowHub purchased directly from us or through our authorized dealers. This policy serves as our commitment to promptly address any manufacturing defects or premature breakage that may occur during normal use of our products.

Our warranty covers the replacement or refund of purchases that exhibit material defects within two years of the original purchase date. In such events, customers may contact us to initiate the claim process. We will need proof of purchase to verify coverage eligibility.

This policy does not extend to products that have been misused, abused, or purposefully damaged. It also does not cover normal wear and tear or cosmetic defects such as minor scratches.

Customers can rest assured knowing that our products undergo rigorous quality testing procedures. This 2-year warranty reflects our confidence in the durability of our products under normal use.

If any product defects are found, customers are encouraged to contact us immediately. Your satisfaction is our priority, and we are committed to resolving any issues in a professional and

timely manner.

FCC ID STATEMENT

This device complies with part 15 of the FCC Rules.

Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

We help you

grow your
best green.

We provide

the highest
quality.

We

relentlessly
pursue the
future.

We make

growing
more
enjoyable.

We support

every
grower.

Products	Customer Service	Company	Account	Location
Smart Box	Contact Us	Brand Story	My Account	1320 S Baker Ave Suite B, Ontario CA 91761, USA
Grow Tent Kits	Return Policy	Fraud Awareness	Log in	
Controllers	Shipping Types	Privacy Policy	Create Account	official@vivosun.com
Grow Tents	Wrong Item Received	Terms of Service	Order History	+1 888-505-8486
Grow Lights	Item Lost in Transit	Intellectual Property	My Addresses	Monday to Friday, 7AM- 6PM PST.
Ventilation	About Points	Referral Program		For bulk orders or wholesale questions, please contact: website@vivosun.com
Circulation	About VDays	Affiliate Program		
Temperature & Humidity		Tester Club		For Amazon orders or questions, please contact: support@vivosun.com
Accessories		Become A Reseller		



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