

LINKS

Product Catalog

2024

by

growlink 

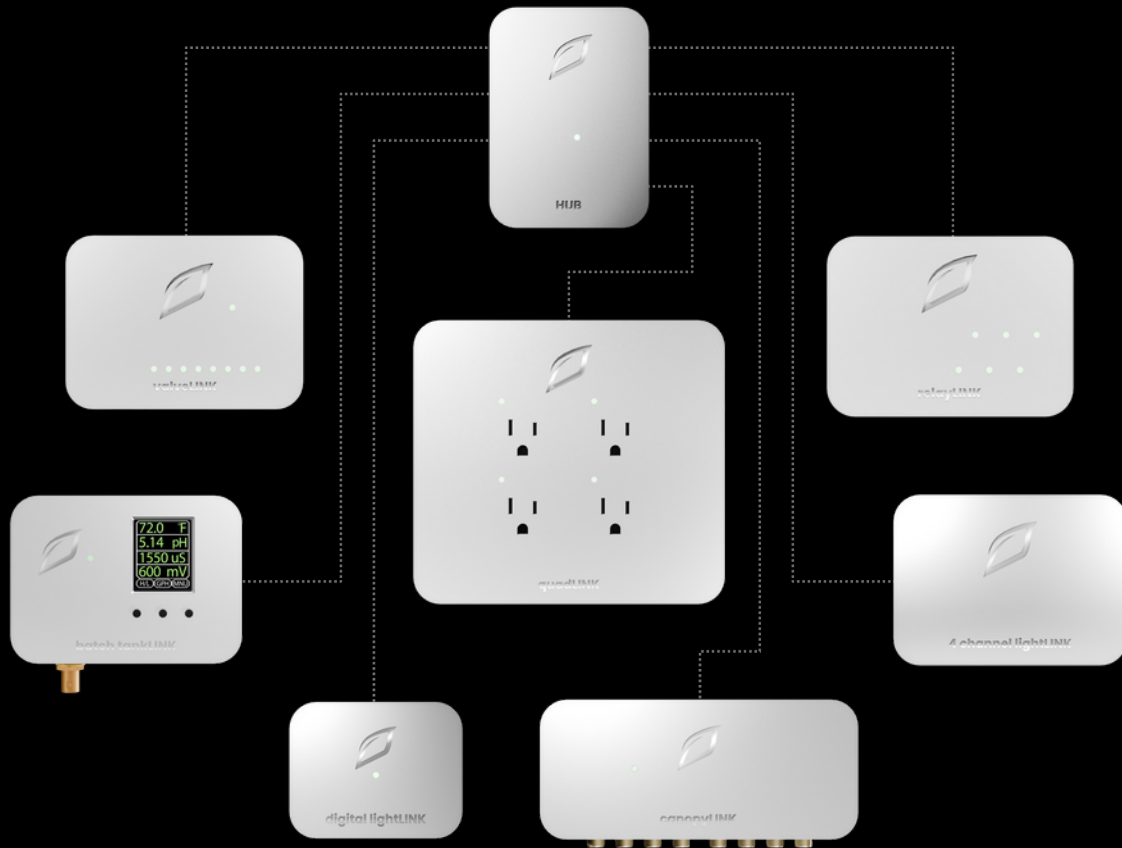


www.greengrows.com
contact@greengrows.com

Authorized Thailand Importer/Distributor

Welcome to LINKS

LINKS modules integrate effortlessly with the Growlink platform, providing precise monitoring and control over lighting, irrigation, climate, and nutrient delivery. From small grows to large commercial facilities, LINKS adapts to meet your needs with flexibility and reliability. **Available online and at hydroponic retailers.**

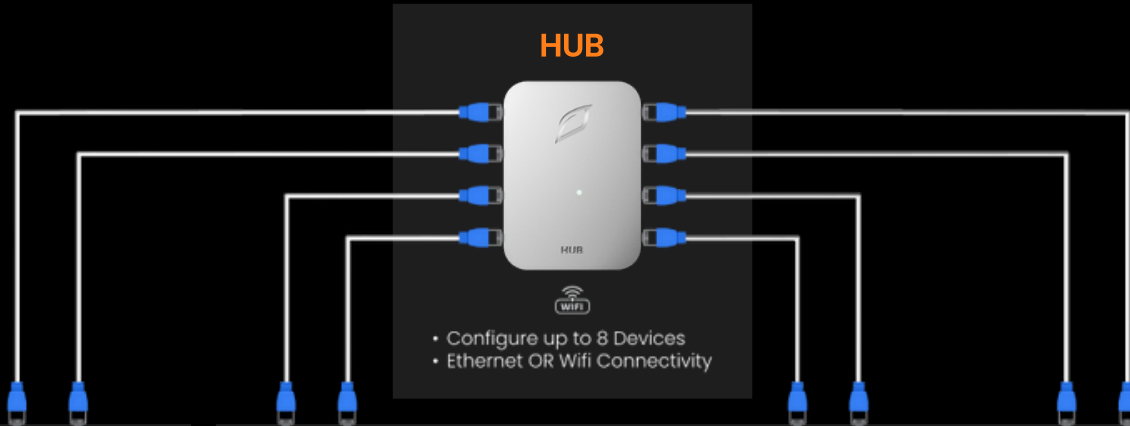


WHY CHOOSE LINKS

- ✓ **Affordable:**
Advanced cultivation tools that fit any budget, offering the best value for your grow operation.
- ✓ **Available:**
Purchase LINKS products online or at trusted hydroponic retailers, ensuring quick and easy access.
- ✓ **Scalable:**
Whether you're just starting or managing a large facility, LINKS modules grow with you, adapting to your needs.
- ✓ **Plug & Play:**
Simple to install and set up, LINKS modules are designed to work right out of the box for effortless integration.

LINKS

Start Small. Scale Big.



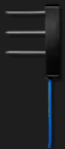
Monitoring



canopyLINK

- Climate Monitoring
- Substrate Monitoring
- Mix/Match up to 8 Sensors

Sensors



Terralink

- Substrate EC, Temperature, VWC



Climalink

- Climate Temperature, Humidity, CO2, VPD, Light

Climate/Lighting



relayLINK

- Dehumidifiers
- Humidifiers



hvacLINK

- HVAC



quadLINK

- 120VC CO2 Valves
- Pumps
- Fans



digital lightLINK

- * Select Makes and Models
- Dimming
- Spectrum



4 channel lightLINK

- 0-10V
- Light Dimming
- Fan Speed Control



valveLINK

- 24VAC Irrigation Valves
- 24VAC CO2 Valves

Irrigation/Nutrient Delivery



batch tankLINK

- EC, pH Temperature Sensors Included
- Tank Level Sensor (optional add-on)



valveLINK

- Solenoid Valves
- Ball Valves



nutriLINK

- Nutrient Dosing
- Doser Control
- Monitor pH, EC, and Flow

Wi-fi Connectivity

HUB Connection Required

Standalone Device OR HUB Connection

Table of Contents

DEVICE HUB

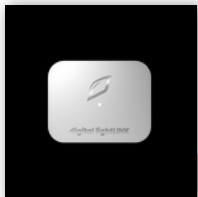


HUB

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DEVICES



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quadLINK

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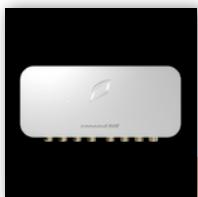
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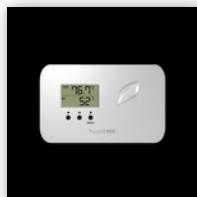
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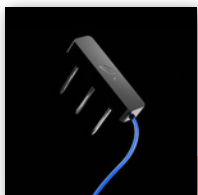
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nutriLINK

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SENSORS



Terralink+

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Climalink

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Simplify your operations.



DEVICE HUB

Enhance your Growlink system by seamlessly integrating hardware with the Growlink HUB 8 Port Controller. Expand ports effortlessly, connect multiple devices to your master device. Our Buffered HUB extends bus network range, powers devices via DC jack, with 15kV ESD rated ports for protection. Each HUB includes eight device ports and one ethernet port. Daisy-chainable for easy scalability. Transceivers ensure robust communications across networks.

HUB

Communication Hub 8-Port Controller

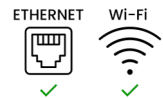
The HUB connects multiple LINKS devices within your Growlink system, providing seamless, reliable control over your grow environment. Built for simplicity and scalability, it empowers you to manage your cultivation space with precision and ease.

Key Features:

- **Universal Compatibility:** Easily integrates LINKS devices with Growlink's control and monitoring platform, creating a unified system for streamlined operations.
- **Standalone or Integrated Use:** Operates independently or complements other Growlink controllers, flexibly adapting to your setup.
- **Flexible Integration:** Mix and match Growlink and LINKS hardware to scale effortlessly for both commercial and craft growers.
- **Enhanced Precision:** Enables comprehensive monitoring and environmental management, optimizing conditions for healthier plants and maximized yields.



Connections:



Specifications:

Input Power

Voltage: 24VDC

Current: 1A

Working Environment

Temp: 50-122°F (10-50°C)

Humidity: 0-75%RH
(Non-Condensing)

Functionality

Inputs:

(1x) RJ-45 Port for Hardwired Network Connection

(1x) Barrel Connector Input for Power

Outputs:

(8x) RJ-45 Ports for Connection to LINK Devices/Sensors

Package Content

HUB 1pc

AC/DC Power Supply 1pc

Mounting Kit 1pc

10 ft. RJ-45 Cable 1pc

Package Dimensions

Size: 7.75"/197mm(L) x 7.75"/197mm(W) x 3.75"/96mm(H)

Gross Weight TBDoz/TBDg



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Build a Thriving Farm.



DEVICES

These devices create a seamless, connected system for your farm, enabling control and monitoring of essential equipment like lights, HVAC, irrigation, and nutrient delivery. They ensure optimal conditions for healthier plants and higher yields.

Connecting equipment is simple and intuitive.

digital lightLINK

Smart Lighting Control for Every Stage of Growth

The digital lightLINK connects your Growlink system to leading lighting fixtures, giving you full control over intensity, spectrum, and timing. With features like sunrise and sunset simulation and zone-specific adjustments, it ensures optimal lighting for healthier plants and better yields. Simple to set up and easy to use, it integrates seamlessly with the Growlink platform.

**Requires Growlink HUB*

Key Features:

- **Full Spectrum Control:** Adjust intensity and spectrum on compatible fixtures, creating ideal lighting conditions for each growth phase.
- **Automated Lighting Transitions:** Features like sun-rise and sun-set ramping, high-temperature dimming, and adaptive light intensity allow automated environmental adjustments.
- **Flexible Connectivity:** Compatible with ThinkGrow, Dutch Lighting Innovations (DLI), Phantom PX Digital, Synce, Fohse, and more, via RJ-12 and terminal block connections.
- **Integrated with Growlink Platform:** Centralized control through the Growlink interface for streamlined operations and efficient resource management.



Connections:



Specifications:

Input Power

Provided by HUB – **Required*

Voltage: 24VDC

Current: 1A

Typ. Power Consumption: 3W

Working Environment

Temp: 50-122°F (10-50°C)

Humidity: 0-75%RH
(Non-Condensing)

Functionality

Inputs:

(1x) RJ-45 Ports for Connection to Hub

Outputs:

(1x) 4-Terminal Block for Connection to the following lighting brand fixtures: Fohse, Hydrofarm/Phantom, Scynce, Revoltion

(1x) RJ-12 Data Port for Connection to the following lighting brand fixtures: Dutch Lighting Innovations and Thinkgrow

Package Content

digital lightLINK 1pc

Mounting Kit 1pc

10 ft. RJ-45Cable 1pc

Mini Screwdriver 1pc

Package Dimensions

Size: 7.75"/197mm(L) x
7.75"/197mm(W) x
3.75"/ 96mm(H)

Gross Weight TBDoz/TBDg



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4 channel lightLINK

Zone-Specific Lighting Made Simple

The 4 channel lightLINK provides precise control over multiple lighting zones in your Growlink system. With 4 independent outputs, it manages up to 50 fixtures per channel, allowing smooth dimming and efficient energy use. Its rugged design ensures reliable performance, even in tough environments, making it a perfect choice for tailored lighting solutions.

**Requires Growlink HUB*

Key Features:

- **4 Independent 0-10V Outputs:** Control up to 50 fixtures per channel, offering scalable lighting control across multiple zones.
- **Flexible Analog Dimming:** Enables smooth dimming for each zone, helping cultivators manage light intensity and energy use efficiently.
- **Rugged, Reliable Design:** Built for consistent performance, even in demanding environments, with optional DIN rail mounting for easy installation.



Specifications:

Input Power

Provided by HUB – **Required*

Voltage: 24VDC

Current: 0.125mA/Channel Max.,
0.5A Max. Overall

Typical Power Consumption:
12W Max.

Working Environment

Temp: 50-122°F (10-50°C)

Humidity: 0-75%RH
(Non-Condensing)

Functionality

Inputs:

(1x) RJ-45 Port for Connection to HUB

Outputs:

(4x) Analog 0-10VDC Output Channels – 125mA Max. per Channel

Outputs can be used for:

- Operating Ballast Dimming Signals (50 Lghts max.)
- Variable Speed Drives
- Other Devices with an Analog Voltage Control Input

Package Content

4 channel lightLINK 1pc

AC/DC PowerSupply 1pc

Mounting Kit 1pc

10 ft. RJ-45Cable 1pc

Mini Screwdriver 1pc

Package Dimensions

Size: 7.75"/197mm(L) x
7.75"/197mm(W) x
3.75"/ 96mm(H)

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relayLINK

Effortless Automation for Your Grow Environment

Manage your grow environment with the 6-Channel relayLINK module. Control 24Vac signals for HVAC, humidifiers, dehumidifiers, and other mixed voltage equipment independently. This module integrates easily into your setup, allowing automated control of key systems to keep your environment running exactly as needed.

**Requires Growlink HUB*

Growlink's Control Systems:

- **6x 3.5A Dry Contacts:** Operate up to six separate devices independently, ideal for complex automation setups.
- **LED Status Indicators:** LED lights on the front panel provide real-time status for each relay, making monitoring and troubleshooting straightforward.



Specifications:

Input Power

Voltage: 9-24VDC

Current: 1.5A

Working Environment

Temp: 50-122°F (10-50°C)

Humidity: 0-75%RH
(Non-Condensing)

Functionality

Inputs:

(1x) RJ-45 Ports for Connection to Hub

Outputs:

(6x) Form A (N.O.) Dry Contact Outputs. Each Output is rated for 1A Max. at 24V AC/DC

Package Content

relayLINK 1pc

Mounting Kit 1pc

10 ft. RJ-45 Cable 1pc

Mini Screwdriver 1pc

Package Dimensions

Size: 7.75"/197mm(L) x
7.75"/197mm(W) x
3.75"/96mm(H)

Gross Weight TBDoz/TBDg



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quadLINK

Effortless Automation for Multiple Devices

Improve precision and efficiency in your grow space with quadLINK – a versatile switching module that connects to your Growlink system via the HUB. Easily control up to four devices, including irrigation pumps, CO2 systems, fans, and lights.

Key Features:

- **Independent Control for Four Devices:** Manage up to four 120VAC/6amp devices individually for flexible and precise operation.
- **Multiple Control Modes:** Supports manual, scheduled, and sensor-based automation to fit your needs.
- **Streamlined Integration:** Works through the Growlink interface for smooth operation and easy monitoring.
- **Rugged and Dependable Design:** Built for consistent performance and long-term use in demanding grow environments.



Specifications:

Input Power

Voltage: 120VAC

Current: 6A per Receptacle,
9A combined

Working Environment

Temp: 50-122°F (10-50°C)

Humidity: 0-75%RH
(Non-Condensing)

Functionality

Inputs:

(1x) RJ-45 Ports for Connection
to Hub

Outputs:

(4x) NEMA 5-15R Receptacle
(6A Max. per Receptacle/
9A Combined)

- Each receptacle has a Relay
Life of 100,000 Cycles

Package Content

quadLINK 1pc

Mounting Kit 1pc

10 ft. RJ-45Cable 1pc

Package Dimensions

Size: 7.75"/197mm(L) x
7.75"/197mm(W) x
3.75"/96mm(H)

Gross Weight TBDoz/TBDg



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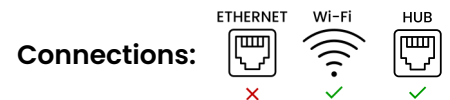
batch tankLINK

Streamline Tank Monitoring and Management

The batch tankLINK ensures accurate tank monitoring by seamlessly integrating with your Growlink system. Equipped with sensors inputs for EC, pH, temperature, and tank levels, it automates refills and logs data for consistent oversight. Simplify tank management with reliable, automated tracking and alerts.

Key Features:

- **Nutrient Monitoring:** Tracks EC and pH levels continuously to maintain optimal nutrient concentrations for every growth phase.
- **Automated Fill Control:** Prevents dry tanks with level sensors that automate refills, ensuring uninterrupted nutrient supply with minimal manual effort.
- **Data Logging and Alerts:** Logs sensor data for historical tracking and provides alerts for deviations, enabling proactive tank management.



Specifications:

Input Power

Provided by HUB

Voltage: 24VDC

Power Consumption: ~5W

Working Environment

Temp: 50-122°F (10-50°C)

Humidity: 0-75%RH
(Non-Condensing)

Functionality

Inputs:

- (1x) RJ-45 Ports for Connection to Hub
- (1x) BNC Connection for pH Probe
- (1x) Terminal Block for EC and Temperature Probe

Functionality

Inputs:

(1x) Molex Connector for 4-20mA Input (Level Sensor Sold Separately)

Sensors

pH Sensor:

Range: 0-14pH
Accuracy: ±0.02pH, 0.01pH Res.

EC Sensor: ±0.02pH, 0.01pH Res.

Conductivity Range:
0-7000 µS
(0-3500ppm), 0-80,000 µS
(High Salinity/Saltwater Model)
Conductivity Accuracy:
<2000 µS ±20 µS, >2000 µS ±50 µS;
2µS Resolution

Temperature Sensor:

Range: -4-140°F (-20-60°C)
Accuracy: ±3.6°F (±2°C), 0.02°F
(0.01°C) Res.

Package Content

batch tankLINK	1pc
pH Probe	1pc
EC Probe	1pc
Temperature Probe	1pc
AC/DC PowerSupply	1pc
Mounting Kit	1pc
10 ft. RJ-45 Cable	1pc
Mini Screwdriver	1pc

Package Dimensions

Size: 7.75"/197mm(L) x
7.75"/197mm(W) x
3.75"/ 96mm(H)
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Gross Weight



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valveLINK

Precision Irrigation Made Simple

The valveLINK 8-Channel Controller provides precise irrigation control, designed to work seamlessly with Growlink's Copilot for automated crop steering. With eight independent channels, it helps growers optimize plant growth, improve yield consistency, and streamline irrigation management.

Key Features:

- **Eight Independent Channels:** Manage up to eight irrigation valves individually, allowing tailored watering schedules for different crop zones. Supports up to 1 amp per output (2.7 amps max combined).
- **Seamless Copilot Integration:** Works directly with Growlink's Copilot to automate crop steering for efficient plant growth and resource use.
- **Flexible Control Modes:** Offers manual, scheduled, and sensor-based operation to adapt to diverse cultivation strategies.
- **Rugged Design:** Built for durability in demanding agricultural environments, ensuring reliable and long-lasting performance.



Specifications:

Input Power

Voltage: 24VDC

Max. Current: 2.7A Combined

Working Environment

Temp: 50-122°F (10-50°C)

Humidity: 0-75%RH
(Non-Condensing)

Functionality

Inputs:

(1x) RJ-45 Ports for Hardwired Network Connection

(1x) Barrel Connector Input for Power

Outputs:

(8x) Sourcing FETS for 24VAC Valve Control 1A Max. per Output, 2.7A Max. Combined

Package Content

valveLINK 1pc

AC/DC PowerSupply 1pc

Mounting Kit 1pc

10 ft. RJ-45 Cable 1pc

Mini Screwdriver 1pc

Package Dimensions

Size: 7.75"/197mm(L) x 7.75"/197mm(W) x 3.75"/96mm(H)

Gross Weight TBDoz/TBDg



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canopyLINK

Streamlined Sensor Integration for Smarter Growing

The canopyLINK connects up to eight sensors, including Terralink substrate and Climalink climate sensors, to your Growlink system via HUB or Wi-Fi. It simplifies data collection for substrate, climate, and light, enabling precise control and optimized crop growth.

Key Features:

- **Supports Eight Channels:** Integrates multiple sensors for complete canopy data monitoring.
- **Flexible Connectivity:** Connects seamlessly to the Growlink platform via HUB or Wi-Fi for easy integration and control.
- **Accurate Canopy Data:** Tracks substrate, climate, and light to enhance responsive crop management and plant health.
- **Rugged Design:** Built to withstand the growing environment, ensuring durability and reliable performance.



Specifications:

Input Power

Provided by HUB

Voltage: 24VDC

Power Consumption: 5W

Working Environment

Temp: 50-122°F (10-50°C)

Humidity: 0-75%RH
(Non-Condensing)

Functionality

Inputs:

(1x) RJ-45 Ports for Connection to HUB

Outputs:

(8x) M8 Outputs for Connections to the Following Devices*:

Acclima TDR
Terralink
Terralink+
Terros 12
ESM3
Climalink

* Some Devices may require an adapter for Connection.

Package Content

canopyLINK 1pc

AC/DC PowerSupply 1pc

Mounting Kit 1pc

10 ft. RJ-45 Cable 1pc

Package Dimensions

Size: 7.75"/197mm(L) x
7.75"/197mm(W) x
3.75"/ 96mm(H)

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hvacLINK

Smart Climate Control Made Simple

The hvacLINK is a smart thermostat designed to automate HVAC systems, integrating with the Growlink platform for precise climate control. It offers efficient cooling and ventilation with day/night settings and centralized management.

Key Features:

- **Day and Night Settings:** Optimized temperature control for different times of day.
- **Low-Voltage Compatibility:** Easy replacement for standard thermostats.
- **Centralized Control:** Seamless integration with the Growlink platform.
- **Durable Design:** Reliable in high humidity grow environments.
- **Plug-and-Play Design:** Quick to set up and simple to use in any grow environment.



Specifications:

Input Power

Voltage: TBD

Max. Current: TBD

Working Environment

Temp: 32°F-140°F

Humidity: 0-80%RH
(Non-Condensing)

Functionality

Inputs:

- (1x) Terminal Block for 24VAC Power (R & C Terminals)
- (1x) RJ-45 Ports for Connection to HUB

Outputs:

- (1x) Terminal Block for (6x) Relays
- Relay Output Labels TBD

Package Content

hvacLINK 1pc

Mounting Screw Kit Bag 1pc

10 ft. RJ-45 Cable 1pc

Mini Screwdriver 1pc

Package Dimensions

Size: TBD"/TBDmm(L) x
TBD"/TBDmm(W) x
TBD"/TBDmm(H)

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nutriLINK

Complete Control for Precision Nutrient Delivery

The nutriLINK is a powerful nutrient delivery controller with 8 universal outputs for pumps and sensors for pH, EC, and flow. It seamlessly integrates with the Growlink platform, offering precise automation to optimize nutrient dosing, maintain balance, and improve crop health and yields.

Key Features:

- **8 Universal Outputs:** Control multiple pumps for accurate nutrient delivery across your system.
- **Integrated Sensor Inputs:** Includes inputs for pH, EC, and flow sensors to ensure precise monitoring and adjustments.
- **Growlink Platform Integration:** Centralized management for automated nutrient dosing and data tracking.
- **Customizable Dosing Programs:** Tailor nutrient delivery to the specific needs of your crops.
- **Real-Time Monitoring:** Track and adjust dosing parameters for consistent results.
- **Easy Installation:** Simplified setup with robust connectivity to sensors and pumps.
- **Durable Design:** Built to handle demanding environments with reliable performance.



Connections:

ETHERNET

Wi-Fi

HUB

Specifications:

Input Power

Voltage:	TBD
Max. Current:	TBD

Working Environment

Temp:	TBD
Humidity:	TBD

Functionality

- Inputs:**
- (1x) RJ-45 Ports for Connection to Network
 - (4x) 4-20mA Inputs for pH and EC Sensor Readings
 - (1x) Pulse Counter Input (for Flow Meter)
- Outputs:**
- (8x) Universal Outputs Compatible with Most Dosing Pumps.

Package Content

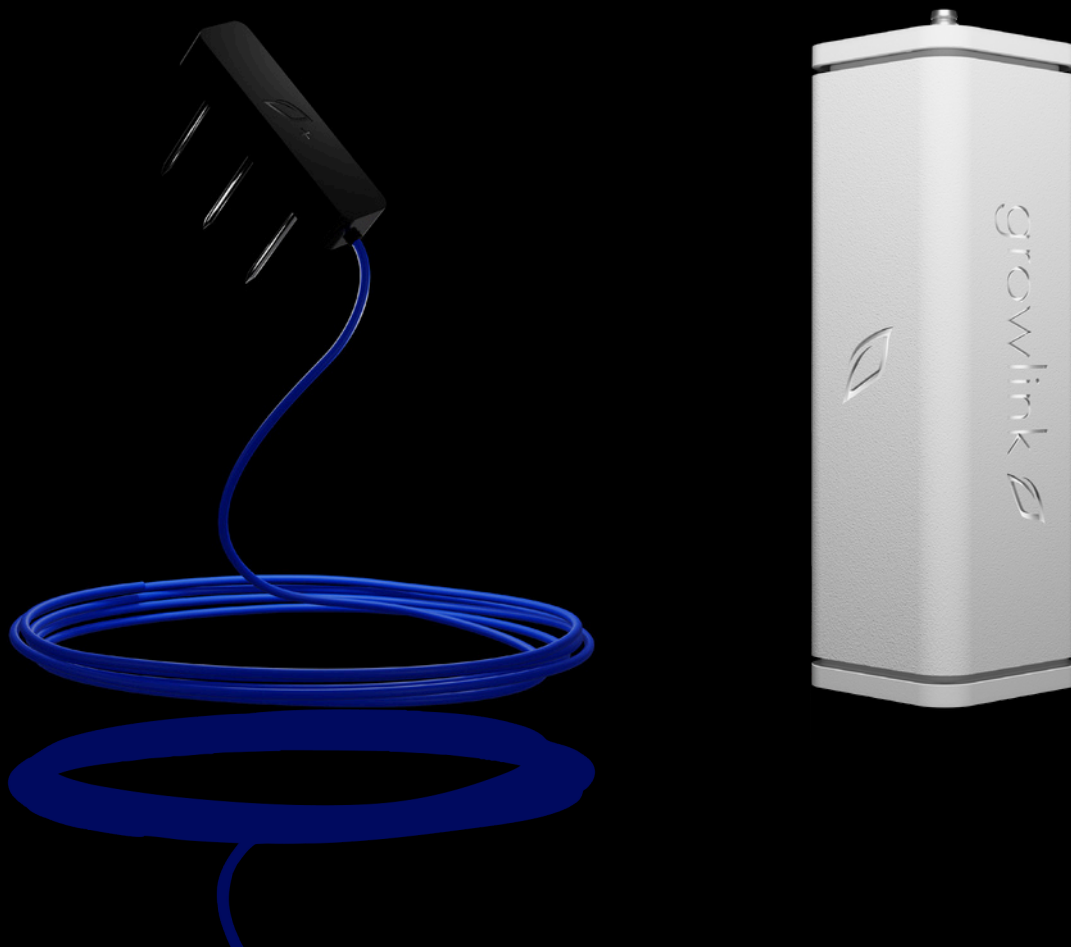
nutriLINK	1pc
Additional Items	TBD

Package Dimensions

Size:	TBD"/TBDmm(L) x TBD"/TBDmm(W) x TBD"/TBDmm(H)
Gross Weight	TBDoz/TBDg



Precision. Growth. Success.



SENSORS

Unlock your farm's potential with advanced sensors engineered for accurate, high-resolution data collection. Built to perform reliably in even the most demanding environments, these sensors provide the critical insights needed to optimize growing conditions. Seamlessly integrating into your system, they are designed to enhance decision-making and drive better results for healthier, more productive crops.

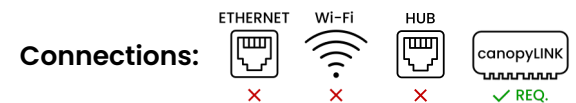
Terralink+

Real-Time Root Zone Intelligence (VWC, EC, Temp)

The Terralink+ Substrate Sensor provides precise and reliable soil moisture and EC data, even in challenging high EC and extreme dryback conditions. This advanced sensor helps you optimize your farm's irrigation system, enabling better-informed crop management decisions. It seamlessly integrates with the Growlink Crop Steering Copilot program, ensuring your plants receive the right amount of water at the right time, minimizing waste and maximizing yield.

Key Features:

- **Accurate Root Zone Monitoring:** Measures VWC (Volumetric Water Content), EC (Electrical Conductivity), and temperature with precision.
- **Reliable in Extreme Conditions:** Delivers consistent data even in high EC or dryback environments.
- **Crop Optimization:** Supports better irrigation decisions to minimize water waste and maximize yields.
- **Seamless Integration:** Works effortlessly with the Growlink Crop Steering Copilot program for automated crop management.
- **Real-Time Data:** Provides up-to-the-minute insights for informed decision-making.



Specifications:

Input Power

Max. Voltage:	12VDC
Max. Current:	TBD

Working Environment

Temperature:	
Range:	TBD
Accuracy:	TBD

Range and Accuracy

Permittivity:	
Range:	1 to 82
Resolution:	0.1
Accuracy:	±2 Units (0 to 9000 µS/cm)

Range and Accuracy

Temperature:

Range:	-40°C to +55°C
Resolution:	0.1°C
Accuracy:	±0.25°C (-25°C to +35°C) ±0.5°C (-40°C to +50°C)

Bulk EC:

Range:	0 to 15,000 µS/cm
Resolution:	1 µS/cm
Repeatability:	3 µS/cm
Accuracy:	±25 µS/cm (0 to 1000 µS/cm) ±2.5% (1000 to 9000 µS/cm) ±5% (9000 to 15,000 µS/cm)

Pore Water EC:

Range:	0 to 15,000 µS/cm
Resolution:	1 µS/cm
Accuracy:	TBD

Range and Accuracy

Volumetric Water Content:

Range:	0 to 100%
Resolution:	0.1%
Repeatability:	0.5%
Accuracy:	±3% (0 to 9000 µS/cm)

Package Content

Terralink+	1pc
6.5 ft. M8 Cable	1pc

Package Dimensions

Size:	7.25"/184mm(L) x 6.25"/159mm(W) x 1.75"/45mm(H)
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Gross Weight	TBDoz/TBDg
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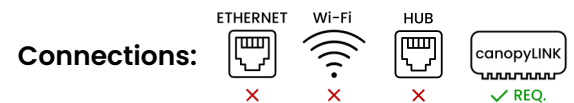
Climalink

Empowering Growth with Precision Climate Data

The Climalink Climate Sensor monitors temperature, humidity, CO₂, light, and VPD in real time, providing essential data for climate control in grow environments.

Key Features:

- **Accurate Climate Monitoring:** Measures temperature, humidity, CO₂, and light, providing essential data for optimal plant health.
- **VPD Calculation:** Automatically calculates VPD, a key factor for plant transpiration and growth.
- **Aspirated Design:** Ensures accurate, consistent readings by actively circulating air around the sensor.
- **Robust Build:** Built for durability in greenhouses and indoor grow environments, with specialized filters for dust and moisture protection.



Specifications:

Input Power

Max. Voltage: TBD

Max. Current: TBD

Working Environment

Temperature:

Range: TBD
Accuracy: TBD

Range and Accuracy

Temperature:

Range: -40-257°F (-40-125°C)
Accuracy: ±0.18°F (±0.1°C)

Humidity:

Range: 0-100% RH
Accuracy: ±1.0%

CO₂:

Range: 0-5,000 ppm
Accuracy: ±3% @ 32-122°F (0-50°C)

Package Content

Climalink 1pc

30 ft. M8Cable 1pc

Package Dimensions

Size: 9.25"/235mm(L) x
4.375"/111mm(W) x
3.75"/96mm(H)

Gross Weight TBDoz/TBDg



Made in the USA



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Monitor. Control. Analyze. Predict.



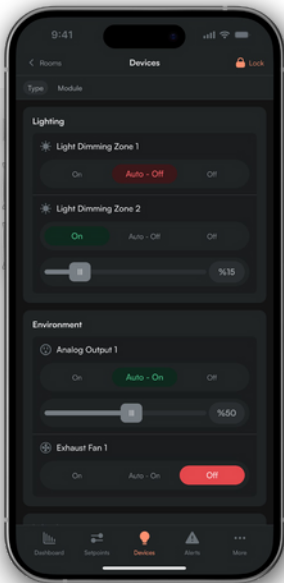
GROWLINK OS

Growlink OS combines real-time monitoring with AI-driven controls to track, automate, and optimize critical systems like climate, lighting, and irrigation. With advanced analytics and predictive insights, you'll maintain ideal grow conditions, boost efficiency, and maximize profitability. Seamlessly manage your grow from anywhere and stay ahead with smarter, data-driven decisions tailored to your operation.

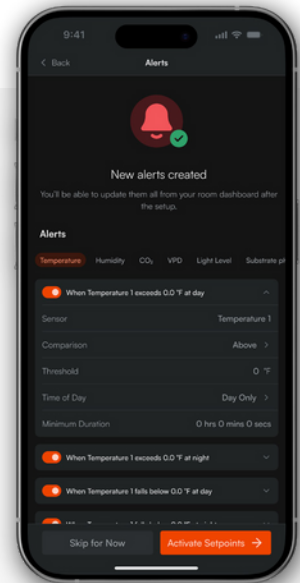
The All-New Growlink Mobile App

Take control of your grow operation on the go with the all-new Growlink Mobile App. Monitor real-time data, adjust settings, and automate critical systems like climate, lighting, and irrigation—all from your smartphone. With an intuitive design, advanced analytics, and push notifications for alerts, the app ensures you stay connected and proactive, no matter where you are. Manage your grow smarter, faster, and easier.

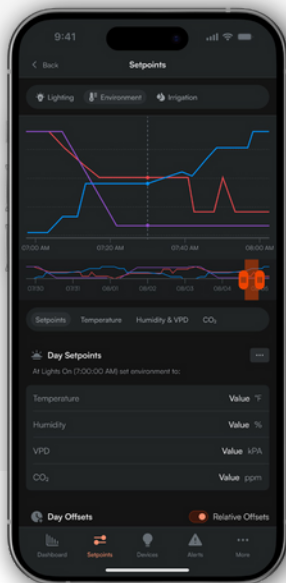
Devices



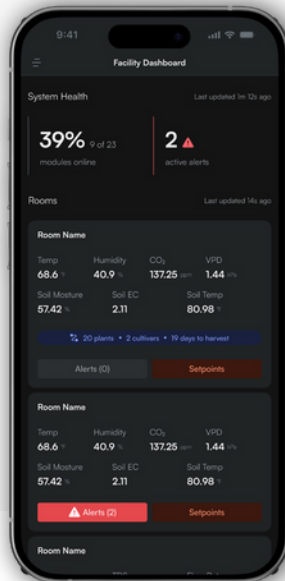
Alerts



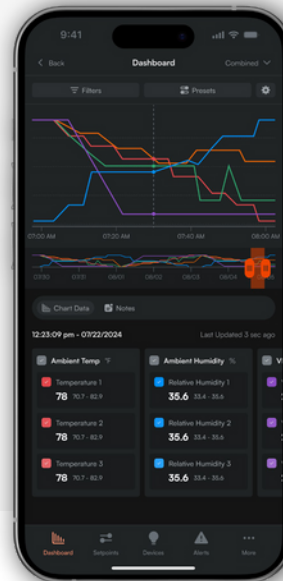
Charts & Graphs



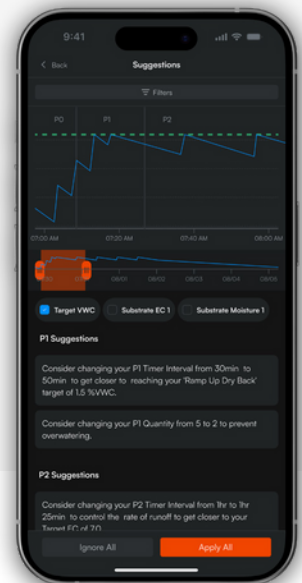
Setpoints



Facility Dashboard



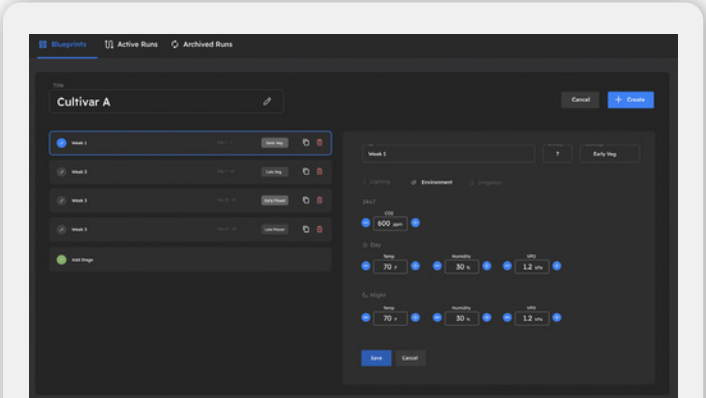
Dashboard



Suggestions

Software Features

Discover the features that make Growlink’s control software indispensable. Automate, monitor, and fine-tune your environment with precision to maximize yield and efficiency.



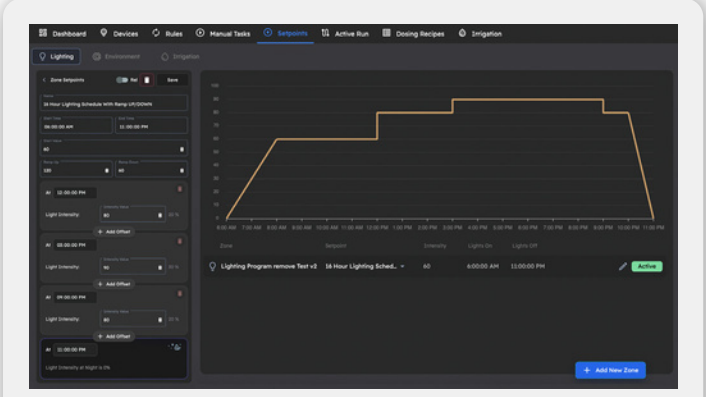
Simplify and Standardize

Blueprints offer proven scheduling templates that simplify your grow operations. Customize these pre-configured plans to match your unique needs, ensuring consistency and reliability across every growth cycle.



AI-Driven Precision, Proven Results

CropSteering with Copilot uses an AI assistant to optimize irrigation, nutrient delivery, and environmental factors. The AI-driven insights ensure every adjustment is precise, leading to consistent, high-quality yields across every growth cycle.



Centralized Automation, Unmatched Control

Growlink’s **ControlsEngine** automates climate, irrigation, and nutrient delivery from a single platform, ensuring optimal conditions and consistent results with precision.



Precision Feeding for Optimal Growth

Automate and fine-tune **nutrient delivery** to match your crop’s exact needs. Growlink’s system ensures your plants receive the right nutrients at the right time for healthier growth and higher yields.

Integration HUB

Seamless Connectivity for Your Grow Environment

The Growlink Integration Hub enables effortless integration of sensors and devices from TrolMaster®, Agrowtek, and AROYA® into your Growlink system. Designed for versatility, this hub offers unmatched compatibility and flexibility, whether used independently or as part of a larger Growlink network. It provides a streamlined solution to unify and control multiple systems, enhancing your grow environment with ease.

TrolMaster® is a registered trademark of TrolMaster Agro Instruments Co., Ltd., and AROYA® is a registered trademark of METER Group, Inc. Growlink has no formal association, partnership, or collaboration with either TrolMaster® or AROYA®.



Key Features:

- Universal Compatibility:**
 Integrates devices from TrolMaster®, Agrowtek™, AROYA®, and Growlink into one seamless system.
- Flexible Integration:**
 Combine Growlink and third-party devices for a fully customized grow operation.
- Standalone or Networked Operation:**
 Operates independently or as part of a larger Growlink network to adapt to any setup.
- Enhanced Control:**
 Provides precise, real-time monitoring and control across all connected devices.

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HUB
8-Port
Controller

growlink 



INTEGRATION
HUB



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