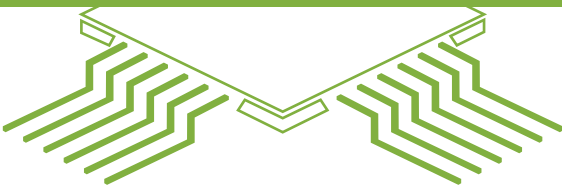




# OPENGROW.



*Agricultural Automation Technologies*

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# GROLAB PRICE LIST 2019

# GroLab Modules



**GROLAB  
GRONODE**  
Ref. KIT0005

MSRP  
**292.68 €**  
Taxes not included



**GROLAB  
TANKBOT**  
Ref. KIT0003

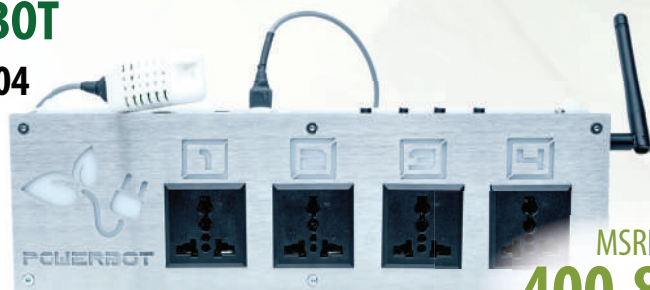
MSRP  
**405.69 €**  
Taxes not included

**GROLAB  
SOILBOT**  
Ref. KIT0002

MSRP  
**324.39 €**  
Taxes not included



**GROLAB  
POWERBOT**  
Ref. KIT0004



MSRP  
**400.81 €**  
Taxes not included



**GROLAB  
USERBOT SHIELD**  
Ref. COMP0009

MSRP  
**32.96 €**  
Taxes not included

# GroLab Kits



**GROLAB STARTER KIT**  
Ref. KIT0001

MSRP  
**649.59 €**  
Taxes not included

**Includes:**

- 1 x GroNode;
- 1 x PowerBot;
- 1 x USB Pen\*.



**GROLAB SOIL KIT**  
Ref. COMB0001

MSRP  
**973.17 €**  
Taxes not included

**Includes:**

- 1 x GroLab Starter Kit;
- 1 x TankBot;
- 1 x SoilBot;
- 1 x USB Pen\*.



**GROLAB HYDRO KIT**  
Ref. COMB0002

MSRP  
**1055.28 €**  
Taxes not included

**Includes:**

- 1 x GroLab Starter Kit;
- 1 x TankBot;
- 1 x USB Pen\*.

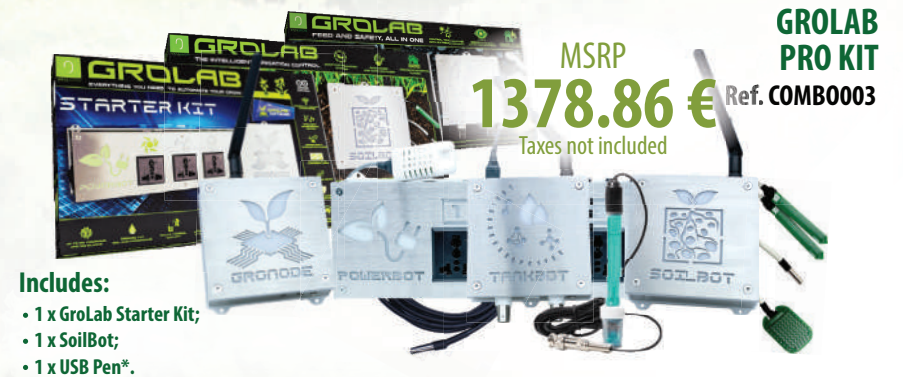


**GROLAB DOSER KIT**  
Ref. COMB0004

MSRP  
**649.59 €**  
Taxes not included

**Includes:**

- 1 x GroNode;
- 1 x TankBot;
- 3 x Peristaltic Pump;
- 2 x Horizontal Level Sensor;
- 1 x USB Pen\*.



**GROLAB PRO KIT**  
Ref. COMB0003

MSRP  
**1378.86 €**  
Taxes not included

**Includes:**

- 1 x GroLab Starter Kit;
- 1 x SoilBot;
- 1 x USB Pen\*.

# Peripherals & Extras

## SENSORS

MSRP  
**16.26 €**  
Taxes not included

USE IT ON  
AIR



Ref. **COMP0012**  
**TEMP. & HUMI. SENSOR**

Compatibility



MSRP  
**16.26 €**  
Taxes not included

USE IT ON  
FLOOR/  
SURFACE



Ref. **COMP0006**  
**FLOOD DETECTOR**

Compatibility



MSRP  
**9.76 €**  
Taxes not included

USE IT ON  
AIR  
WATER  
SUBSTRATE



Ref. **COMP0008**  
**TEMPERATURE SENSOR**

Compatibility



MSRP  
**17.89 €**  
Taxes not included

USE IT ON  
SUBSTRATE



Ref. **COMP0007**  
**MOISTURE SENSOR**

Compatibility



MSRP  
**10.57 €**  
Taxes not included

USE IT ON  
WATER



Ref. **COMP0003**  
**LEVEL SENSOR**

Compatibility



MSRP  
**20.32 €**  
Taxes not included

USE IT ON  
WATER



Ref. **COMP0001**  
**PH PROBE**

Compatibility



MSRP  
**66.67 €**  
Taxes not included

USE IT ON  
WATER



Ref. **COMP0024**  
**PH ONLINE PROBE**

Compatibility



MSRP  
**44.72 €**  
Taxes not included

USE IT ON  
WATER



Ref. **COMP0011**  
**EC PROBE**

Ref. **COMP0011**  
**EC PROBE**

Compatibility



MSRP  
**161.79 €**  
Taxes not included

USE IT ON  
WATER



Ref. **COMP0025**  
**EC ONLINE PROBE**

Ref. **COMP0025**  
**EC ONLINE PROBE**

Compatibility



Ref. **COMP0007**  
**MOISTURE SENSOR**

Compatibility



Ref. **COMP0003**  
**LEVEL SENSOR**

Compatibility



Ref. **COMP0001**  
**PH PROBE**

Compatibility



MSRP  
**19.51 €**  
Taxes not included

USE IT ON  
AIR



Ref. **COMP0014**  
**MOTION DETECTOR**

Ref. **COMP0014**  
**MOTION DETECTOR**

Compatibility



MSRP  
**27.64 €**  
Taxes not included

USE IT ON  
AIR



Ref. **COMP0013**  
**SMOKE DETECTOR**

Ref. **COMP0013**  
**SMOKE DETECTOR**

Compatibility



COMING SOON

USE IT ON  
AIR



Ref. **COMP0066**  
**COMBINED CO2 SENSOR**

Ref. **COMP0066**  
**COMBINED CO2 SENSOR**

Compatibility



**DEVICES**

MSRP  
**18.70 €**  
Taxes not included

**PUMP**  
LIQUIDS



Ref. **COMP0002A**

**12V PERISTALTIC PUMP**

Compatibility



MSRP  
**115 €**  
Taxes not included

**PUMP**  
LIQUIDS



Ref. **COMP00035**

**12V PRECISION PERISTALTIC PUMP**

Compatibility



MSRP  
**17.89 €**  
Taxes not included

**FLOW**  
LIQUIDS



Ref. **COMP0004A**

**SOLENOID VALVE**

Compatibility



**CABLES**

MSRP  
**8.13€**  
Taxes not included

**USE IT WITH**  
PERISTALTIC PUMPS



Ref. **COMP00032**

**(2 METERS) PRE ASSEMBLED PERISTALTIC PUMP CABLE**

Compatibility



MSRP  
**8.13€**  
Taxes not included

**USE IT WITH**  
ANY SENSOR/DEVICE WITH 4-PIN MALE CONNECTION



Ref. **COMP00034**

**(2 METERS) PRE ASSEMBLED EXTENSION CABLE**

Compatibility



MSRP  
**8.13€**  
Taxes not included

**USE IT WITH**  
SOLENOID VALVES



Ref. **COMP00033**

**(2 METERS) PRE ASSEMBLED SOLENOID VALVE CABLE**

Compatibility



**POWER BOARDS**

**POWERBOARD**  
**17KW - 24 x 600W**  
Ref. COMP0028



MSRP  
**483,58€**  
Taxes not included

Compatibility



**POWERBOARD**  
**17KW - 24 x 600W**  
**(TIMER INCLUDED)**  
Ref. COMP0027



MSRP  
**545.98€**  
Taxes not included

**MISC.**



**4-PIN CONNECTOR**  
**(PACK OF 4)**

Ref. **COMP0005**

MSRP  
**9.76 €**  
Taxes not included



**2-PIN CONNECTOR**  
**(PACK OF 2)**

Ref. **COMP0038**

MSRP  
**4.88€**  
Taxes not included



**4 CONDUCTORS**  
**CABLE (1 METER)**

Ref. **COMP0016**

MSRP  
**1.63 €**  
Taxes not included

Product Comparison Chart		GroLab Starter Kit	GroLab Doser Kit	GroLab Soil Kit	GroLab Hydro Kit	GroLab Pro Kit
<b>Management Software</b>	Windows-based software	✓	✓	✓	✓	✓
	Remote access	✓	✓	✓	✓	✓
	Backups	✓	✓	✓	✓	✓
	Data logging & export	✓	✓	✓	✓	✓
	Data analysis	✓	✓	✓	✓	✓
	Alerts/notifications	✓	✓	✓	✓	✓
	Alarms & schedules	✓	✓	✓	✓	✓
	Areas & grows	✓	✓	✓	✓	✓
	Cameras IP integration	✓	✓	✓	✓	✓
	Real-time monitoring	✓	✓	✓	✓	✓
	Manual control	✓	✓	✓	✓	✓
	Automatic update system	✓	✓	✓	✓	✓
	Multilanguage (UK/US, PT, ES, FR)	✓	✓	✓	✓	✓
<b>Climate</b>	Control climate compartments	✓ <small>Up to 4 zones</small>		✓ <small>Up to 4 zones</small>	✓ <small>Up to 4 zones</small>	✓ <small>Up to 4 zones</small>
	Passive cooling (Ventilation, misting...)	✓		✓	✓	✓
	CO2 injection	✓		✓	✓	✓
	Heating control (Heaters...)	✓		✓	✓	✓
	Humidity control (Humidifier, fogging, dehumidifier...)	✓		✓	✓	✓
	Retractable roof/vent control	✓		✓	✓	✓
	Day & night automation	✓		✓	✓	✓
<b>Lighting</b>	Independent lamps control	✓ <small>Up to 4 lamps/groups</small>		✓ <small>Up to 4 lamps/groups</small>	✓ <small>Up to 4 lamps/groups</small>	✓ <small>Up to 4 lamps/groups</small>
	Damage prevention (cool-down time)	✓		✓	✓	✓
<b>Irrigation</b>	Independent irrigation systems	✓ <small>Up to 4 systems/groups</small>	✓ <small>Up to 4 systems/groups</small>	✓ <small>Up to 4 systems/groups</small>	✓ <small>Up to 8 systems/groups</small>	✓ <small>Up to 8 systems/groups</small>
	Smart irrigation (substrate's moisture monitoring)			✓		✓
	Day & night automation	✓	✓	✓	✓	✓
<b>Dosing</b>	Dosing automation		✓		✓	✓
	pH automation		✓		✓	✓
	EC automation		✓		✓	✓
	Inline injection (Larger systems, EC & pH correction on-the-fly)		✓		✓	✓
	Device speed control		✓		✓	✓
	Day & night automation		✓		✓	✓
<b>Security</b>	Overheating	✓	✓	✓	✓	✓
	Fire	✓	✓	✓	✓	✓
	Flood	✓		✓	✓	✓
	Intrusion	✓	✓	✓	✓	✓
	Drought			✓		✓



**GROLAB  
PRICE LIST  
2019**

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