



# GROWART SOLUTIONS



Australia's leading cannabis consultancy specialising in facility design and outfitting with the worlds best technology

## FACILITY DESIGN SERVICES FOR ODC STARTUPS

- Operational procedure and Facility Layout
- Equipment Selection and Installation
- Installation Setup and Training
- Data Analytics
- Best Practices and Industry Standards
- After Sales Service



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# Cargo Pro

We offer indoor growing solutions and Container Farm base on the demand for flexibility increases with growing conditions in different locations which is one of our most popular products. Features of Cargo-Pro: energy saving, outstanding sealing performance, maximum plant-ing area, turn-key solution with mobile devices and PC control, etc For different crops, our R&D team can provide customized solutions according to client's needs to achieve the best outcome.

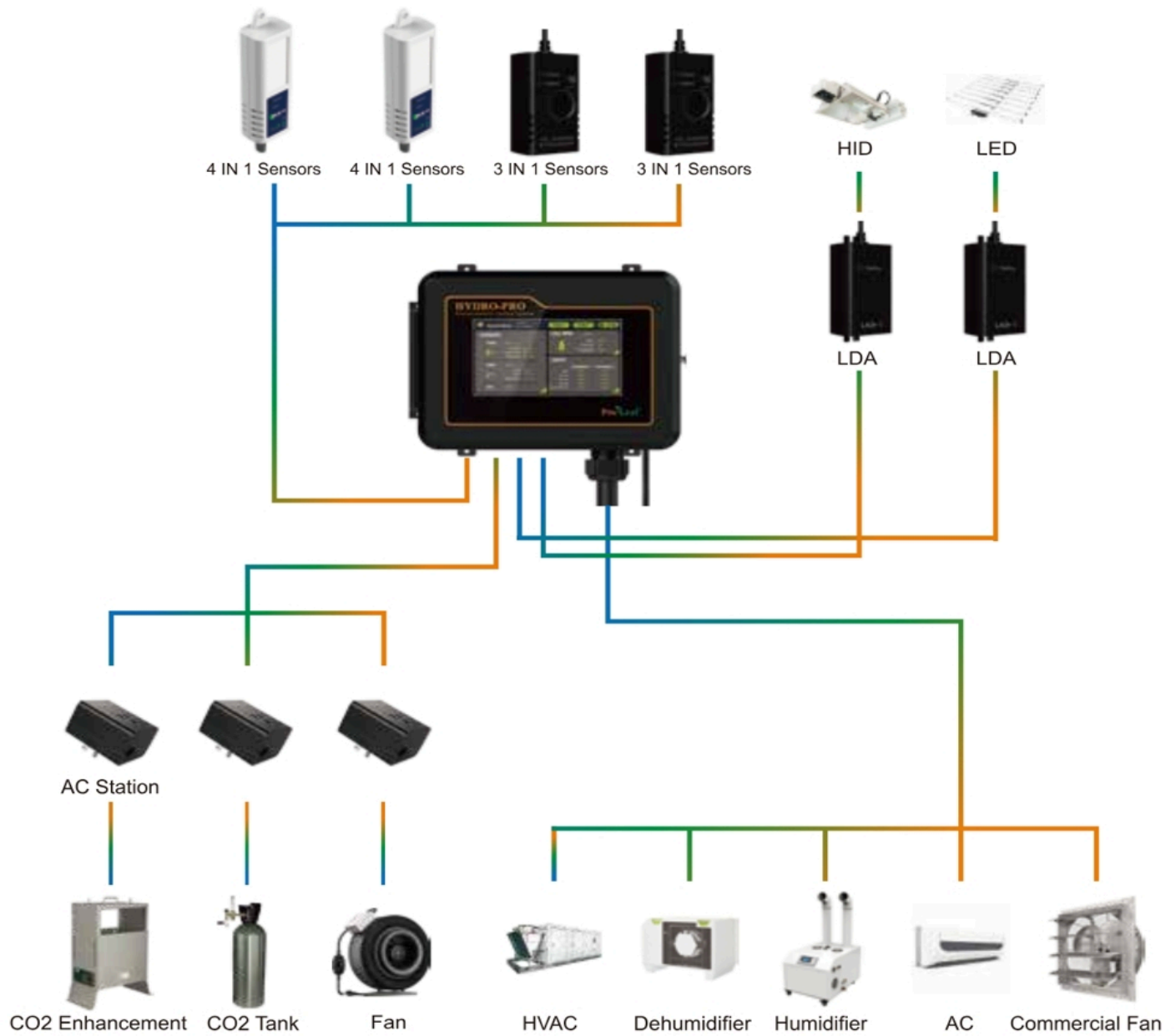
Hydro-Pro

The host equipped with a 7-inch touch screen for convenient operation and comprehensive display. The host can serially connect multiple sensors and multiple actuators at the same time; Collect various sensor signals through RS485 communication, and send control signals to each execution. Convenient and efficient management of various environmental parameters in the same greenhouse.

Wholesale Price AU	RRP AU
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CO2 Sensor



Humidity and  
Temperature Sensor



LDA-1  
Light Module



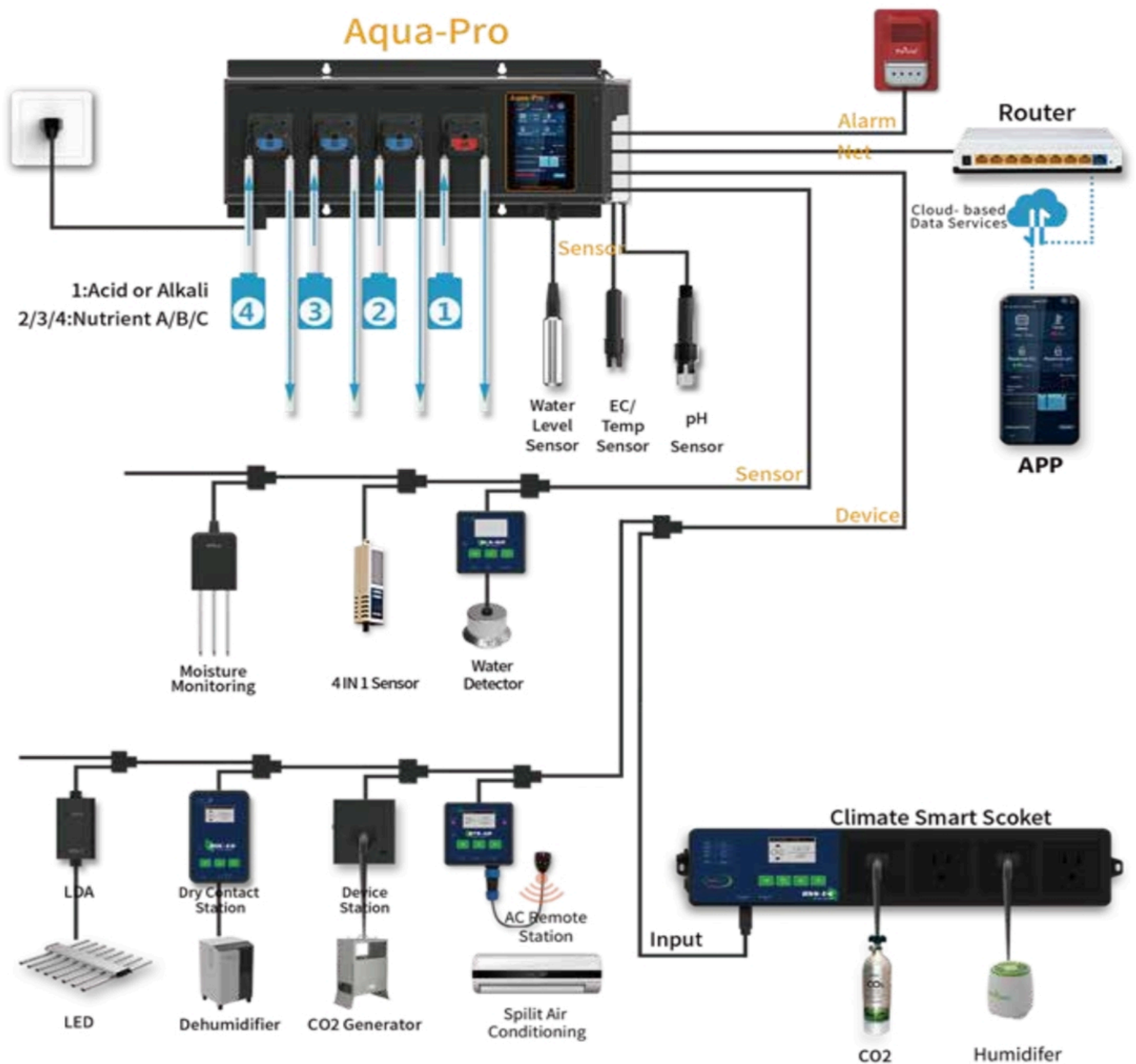
AC Station  
(Smart Socket)

Aqua-Pro 4P/6P/8P

Equipped with 5 HD touch screen to provide the best human-computer interaction Multi-formulation nutrition formulas Automatic growing plan, including automatic nutrition distribution, automatic water supplement and automatic irrigation Can control the grow lights, including timing control and circulation control The user can customize their own nutrition formulas according to the growing schedule, and the system will be running the formulas base on the schedule automatically The Aqua-Pro has 6 sets of 24V AC outputs and 6 sets of relay, can be used for mixing, recirculation and extra pumps

Wholesale Price AU	RRP AU
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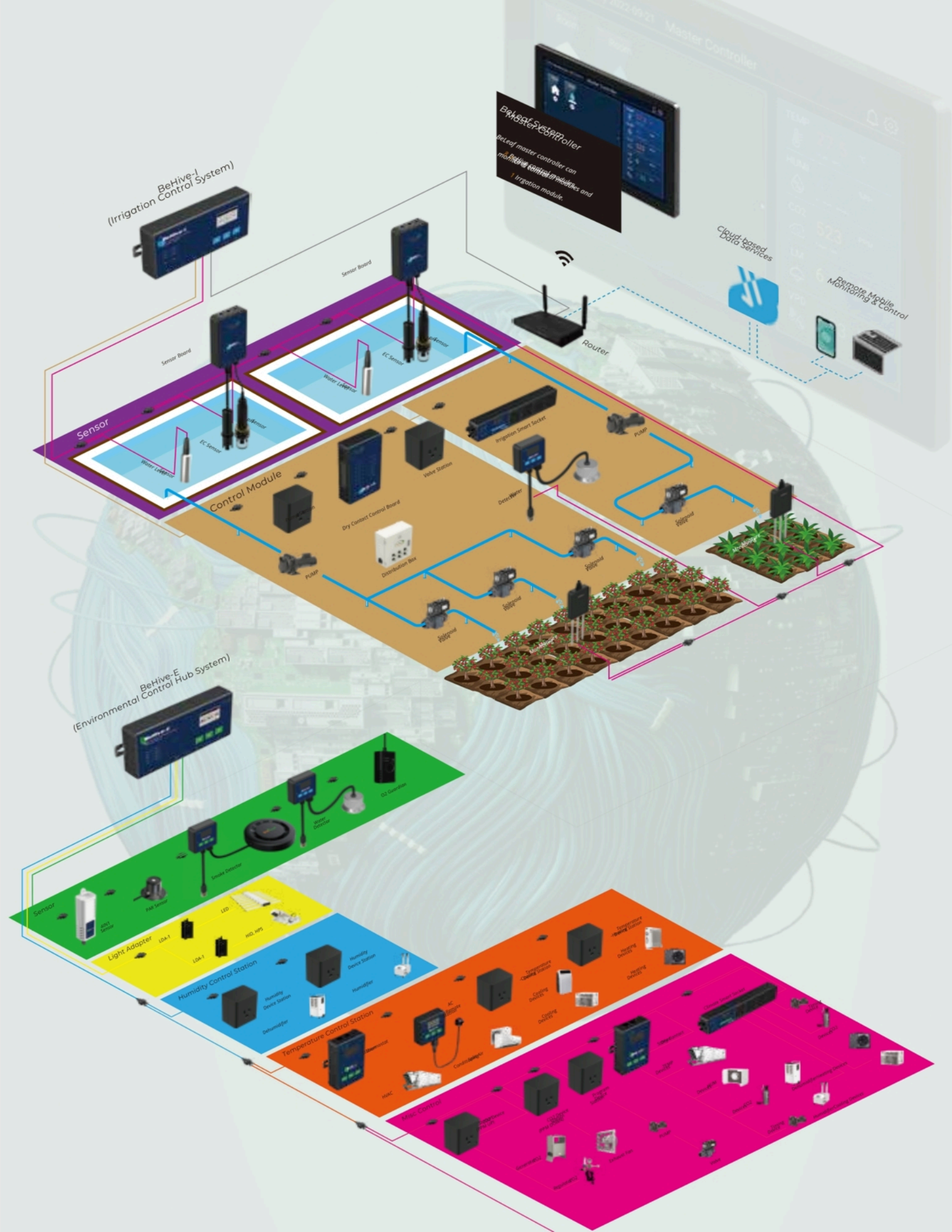
BeLeaf System

BeLeaf System is an agricultural planting environment control System base on integrating agricultural Internet of Things technology and sophisticated sensing data acquisition technology. The most important feature of the BeLeaf System is its flexible and scalable modular design. A single host can manage the environment of a single growing space, or use the BeLeaf System. Hub and other sub-module extensions to help growers manage multiple growing spaces for different stage or multivariate crops. Controlling the temperature, humidity, lighting, irrigation, nutrient formulation, carbon dioxide concentration of the environment individually for the different stages of the crop or multivarietal crops to achieve the best results to help growers maximize. their productivity. Beleaf System can be used in container farming, indoor farming, vertical farming, plant factories and other planting institutions that require high accuracy of environmental control.

Wholesale Price AU	RRP AU
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# Environmental



**BBL-M**

Beleaf System  
Master Controller



**BLH-E**

BeHive-E  
(Environmental Controller)



**BLS-4**

4 IN1 Sensor



**BLS-PAR**

PAR Sensor



**BLS-SD**

Smoke Detector



**BLS-WD**

Water Detector



**BPS**

Program Device Station



**BSS-E4**

Climate Smart Socket



**BDC-E4**

Dry Contact Station



**BCB-12**

Dry Contact Control Board

**BTS-C**

Cooling

**BTS-H**

Heating

**BHS-D**

Dehumidification

**BHS-H**

Humidification

**BCS-PU**

CO2 PPM UP

**BCS-PD**

CO2 PPM DOWN



**BTS-AR**

AC Remote Station



**BRC-1**

RS485 Converter



**BTS-1**

Thermostat Station



**LDA-SPE**

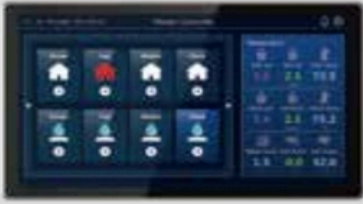
4 Channels Light Dimmer



**LDA**

Light Adapter

# Irrigation



***BBL-M***

Beleaf System  
Master Controller



***BLH-I***

BeHive-I  
(Irrigation Controller)



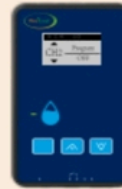
***BIS-P BIS-V***

Pump StationValve Station



***BSS-14***

Irrigation Smart Socket



***BDC-14***

Dry Contact Station



***BCB-12***

Dry Contact Control Board



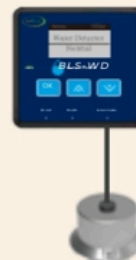
***BLS-WL***

Water Level Sensor



***BLS-MM***

Moisture Monitoring



***BLS-WD***

Water Detector



***BSB-I***

pH / EC / Temp Sensor

# Single Grow Room

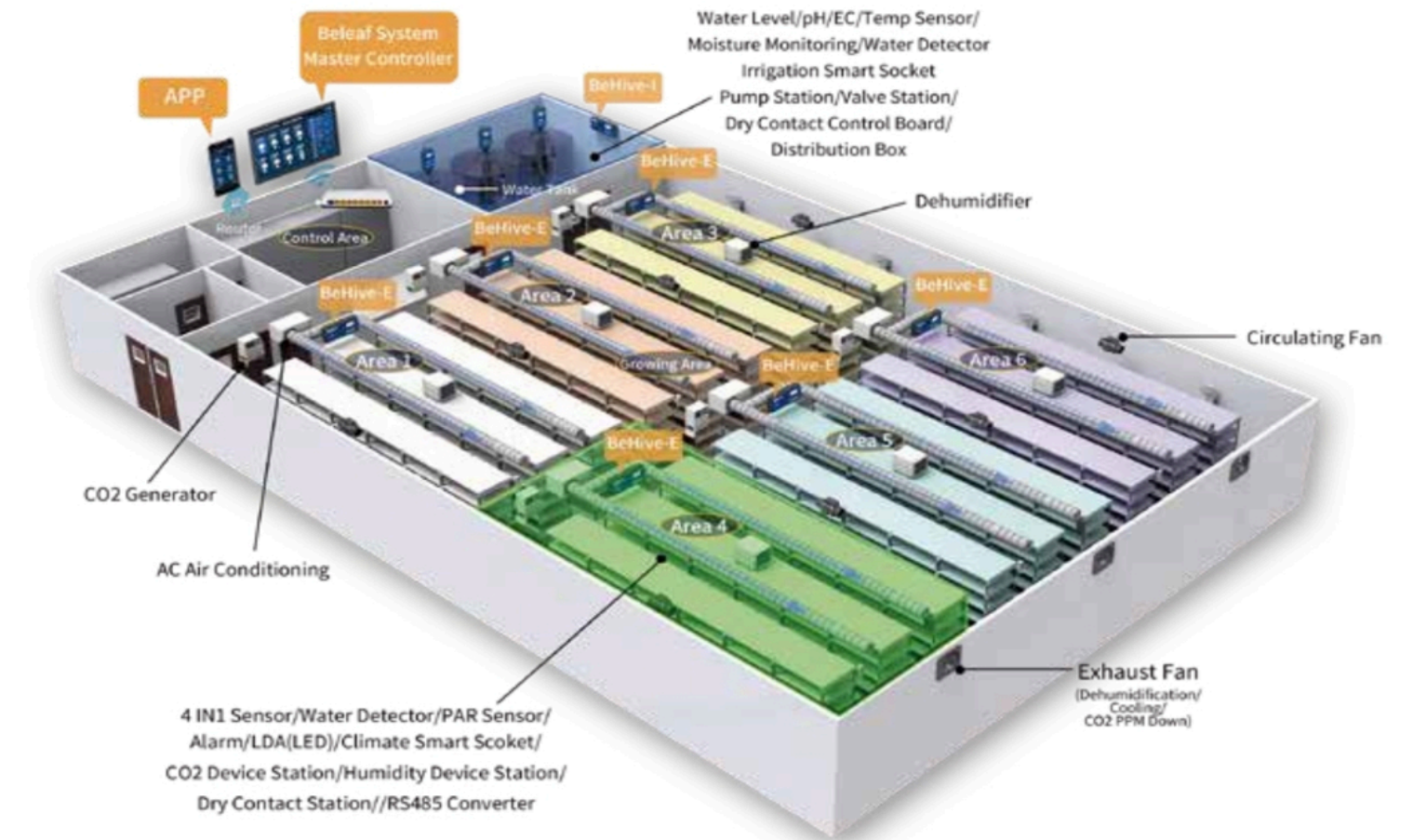


# Multiple Grow Rooms(Home Grows)





# Plant Factory



# Grow Tent

