

Hydro.Tech V2.65 Dosing System is an automated system for monitoring (nutrient mix, humidity and water temperature) which is highly recommended for recirculating systems (nutrient film technique (NFT), deep flow technique (DFT), deep water culture (DWC), flood and drain, and aeroponics. Hycrop developed the automated dosing system to help our Filipino hydroponic farmers around the world.

Inclusions:

- 1pc lcd monitor
- 1 set dosing pump (2 dosing pump for nutrients only)
- 1 set sensors (TDS/EC probe, water temperature probe and air/humidity sensor)
- 1pc 12v power supply module
- 1pc 9v power adaptor
- 1pc connection cord
- 7 meters 3mm hose for dosing pump
- Guide and instructions
- Lifetime Service Warranty

Specifications:

- 24/7 monitoring for your ppm, EC, water temperature, humidity and air temperature to maximize your plant growth and ensure get the balance feed they need.
- Automatic dosing based on your PPM/ EC set point.
- Automatic buzzing once dosing pump is turn on.
- Enable/disable nutrient dosing functions (Solution A and B).
- Enable/disable buzzer functions.
- ON/Off dose, misting and buzzer indicator
- PPM/EC calibration setting
- Auto reboot functions
- Auto misting functions
- Data Logging Application and email notifications.
- Easy to navigate menu to program and adjust settings.

Benefits:

- Save on labor.
- Easy to monitor and avoid shocking your plants.
- Can give farmers the freedom to leave the farm.

Available products:

1. Hydro.Tech V1.32 - Automated Monitoring System
2. Hydro.Tech V2.65 (2 dosing) - Automated Dosing System (Nutrients Only)
3. Hydro.Tech V3.00 (4 dosing) - Automated Dosing System (Nutrients and pH)

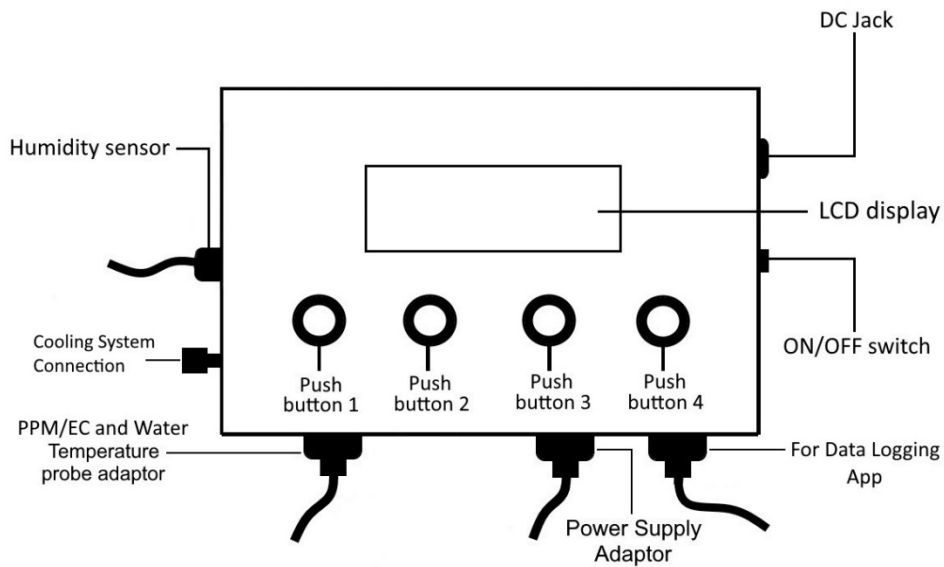
Contact details:

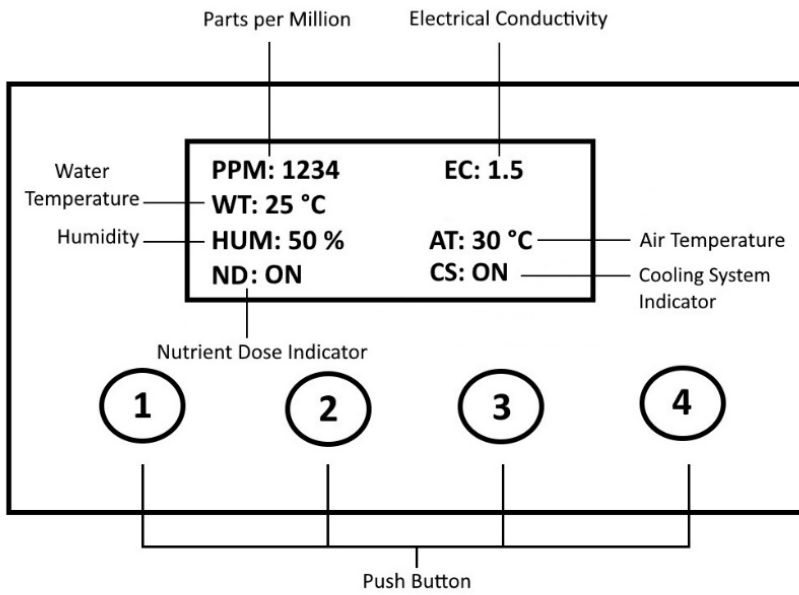
Email: leytesmartfarmingsolution@gmail.com

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LCD MONITOR





SENSOR MODULE

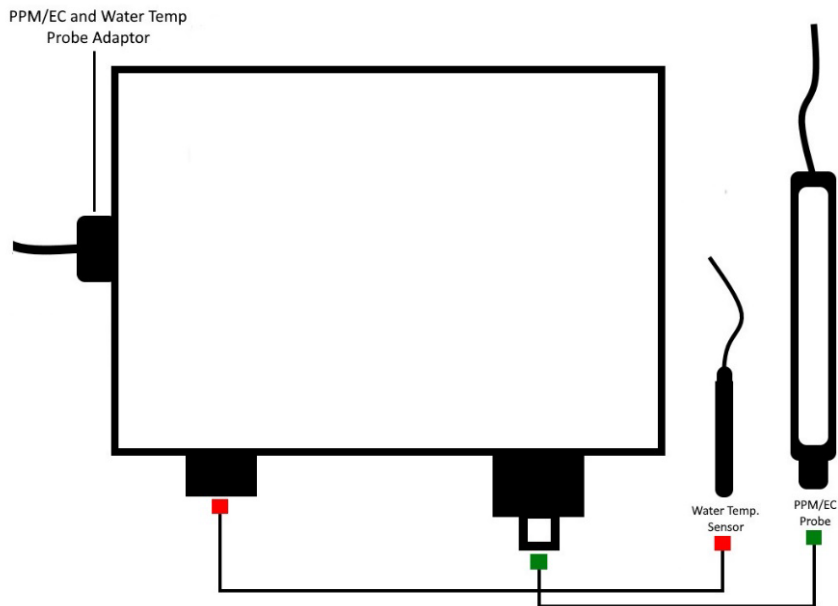
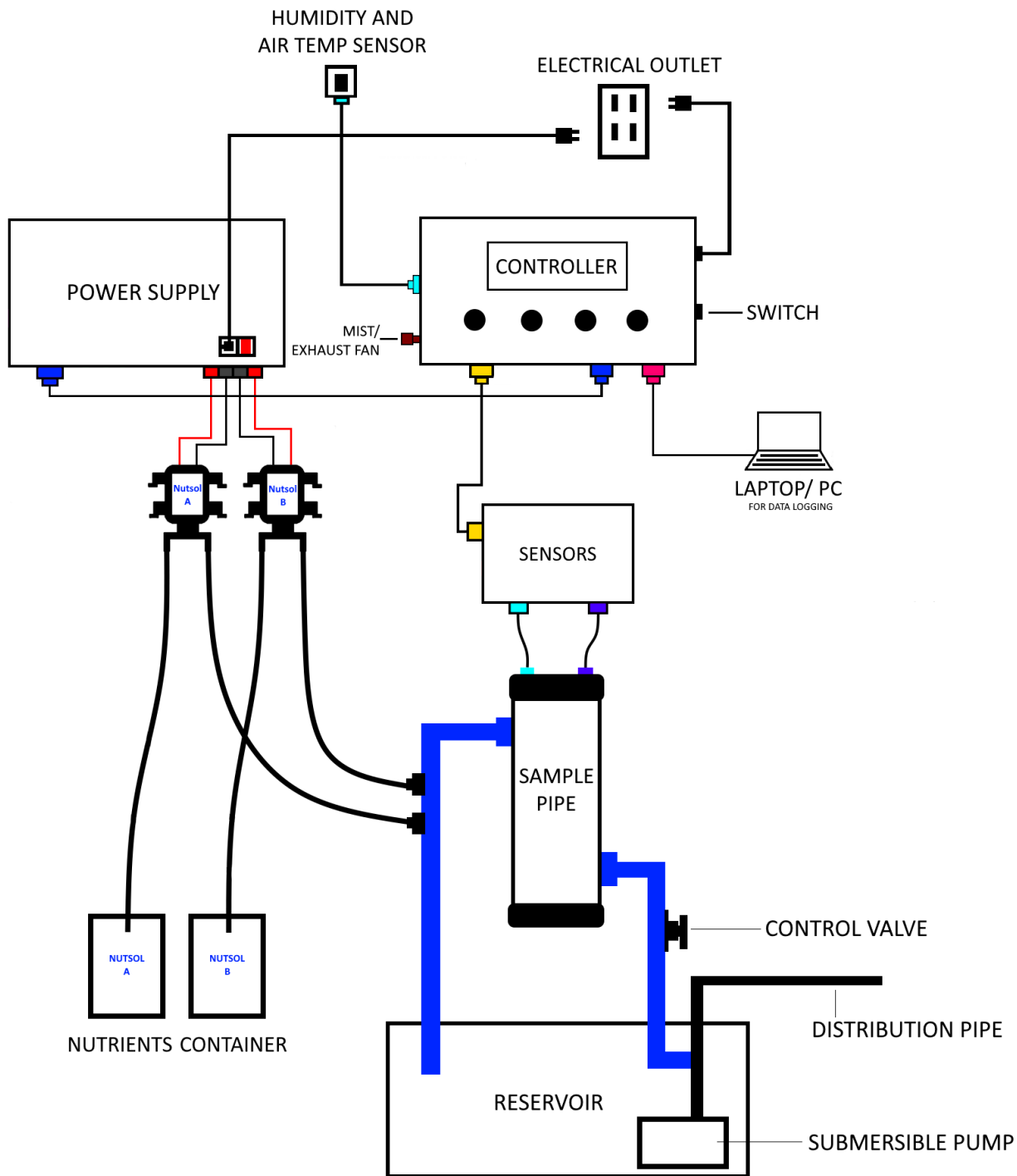
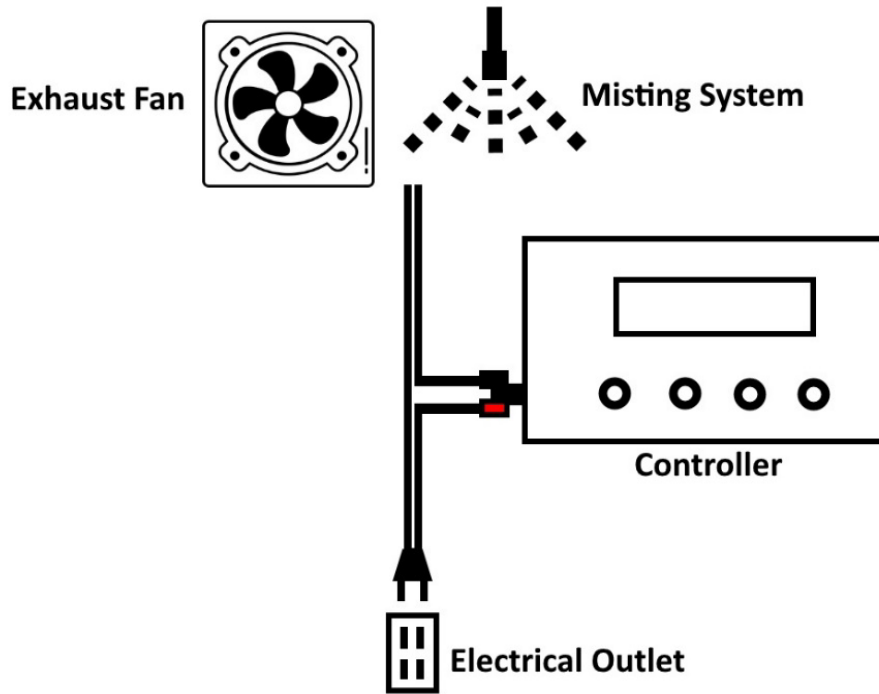


DIAGRAM AND INSTALLATION SETUP



Misting/ Exhaust Fan Connection



GUIDES

How to set PPM/EC?

1. Go to **settings**.
2. Select **Nutrient Dose**.
3. Select **PPM/EC Set point**.
4. Select **Edit**.
5. Please enter your **PPM/EC set point** using push button 2(+5) and push button 3(-5) and select **Save**.

How to set PPM/EC Dose Time?

1. Go to **settings**.
2. Select **Nutrient Dose**.
3. Select **Dose Time**.
4. Select **Edit**.
5. Please enter your **Run Time** using push button 2(+1) and push button 3(-1) and select **Save**.

How to disable PPM/EC Dosing?

1. Go to **settings**.
2. Select **Nutrient Dose**.
3. Select **PPM/EC Dosing**.
4. Select **Edit**.
5. Please enter your **Dose setting** using push button 2 and button 3(disable) and select **Save**.

How to disable Buzzer Setting?

1. Go to **settings**.
2. Select **Buzzer Setting**.
3. Select **Edit**.
4. Please enter your **Buzzer setting** using push button 2 and button 3(disable) and select **Save**.

How to set Dosing Interval?

1. Go to **settings**.
2. Select **Dosing Interval**.
3. Select **Edit**.
4. Please enter your **Dosing Interval** using push button 2(+1min.) and push button 3(-1min.) and select **Save**.