

Drip / Greenhouse Automation Controllers

- ✓ 4 / 8 / 16 Valve control
- ✓ 2 Pump Motors & Filter control
- ✓ Upto 5 Tank Fertigation
- ✓ Motor Safety Protection
- ✓ Timer / Volume / Sensor based



- ✓ Temperature / Humidity / Soil Moisture / Soil Temperature / Rain Sensors
- ✓ Digital Water & Ferti Meters
- ✓ Greenhouse – Heater, Cooler/Fan, Climate control & Light Control
- ✓ GSM mobile / Wireless Sensors / Valves



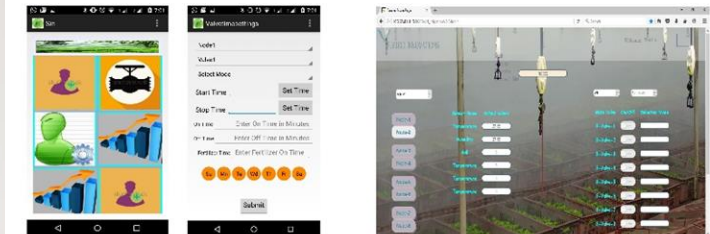
Siri – Smart Nutrigator

- ✓ Timer based Injection
- ✓ 1 to 3 Venturi Injectors, 150-350 LPH
- ✓ Expandable upto 5 tank
- ✓ Main line pressure upto 4 bars
- ✓ Stainless-steel Booster Pump
- ✓ EC / pH Monitor
- ✓ Individual Flow Meter for each Injector
- ✓ 8 / 16 station Irrigation Controller
- ✓ GSM based Control
- ✓ Daily/Weekly/Alternative day selection
- ✓ Low/High voltage cut-off
- ✓ Dry-run protection



Siri Link IoT – Web App / Mobile App Systems

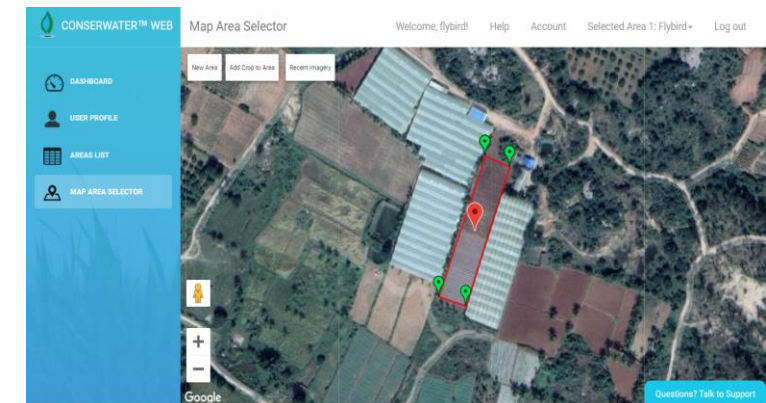
- ✓ Remote control and monitor of irrigation/fertigation/fogging
- ✓ History of Irrigation/Fertigation in a graphical display
- ✓ Data analytics
- ✓ Upto 128 Zone / Channel control



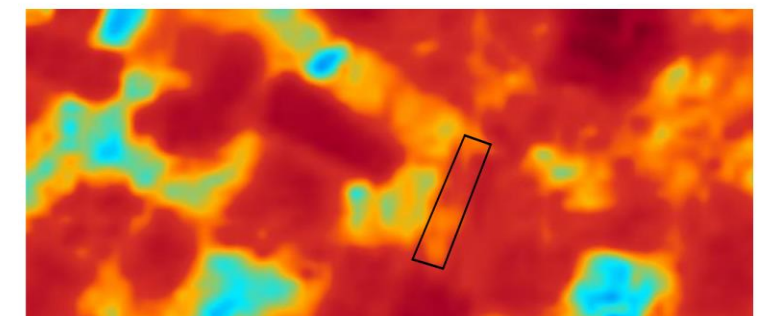
- ✓ Upto 2 KM Wireless sensors -
Temperature / Humidity / Soil Moisture
/ Soil Temperature / Rain Sensors
- ✓ Web App / Mobile App
- ✓ 3G / Cloud Server

Siri – iSense AI based Irrigation

- ✓ Artificial Intelligence based Soil moisture prediction
- ✓ Satellite Image & AI based Irrigation control & recommendations
- ✓ Satellite Image & AI based plant health/fertilizer analysis and controlling



LandFocus™ Moisture Map
Measured 0 days ago: Blue is good and red is bad



- ✓ Remote control and monitor of irrigation/fertigation
- ✓ Web App / Mobile App
- ✓ 3G / Cloud Server
- ✓ Upto 128 Zone / Channel control

Siri powered by  **ConserWater**

Siri – Hydroponics / Aeroponics / Aquaponics Automations

- ✓ Automation of spray management
- ✓ Nutrients / Dosing management
- ✓ Grow Light controls
- ✓ Sensors – EC / pH / Temperature / Humidity / Light



Digital Motor Starter

- ✓ Automatic motor ON/OFF
- ✓ High & low voltage cut-off
- ✓ Dry-run protection
- ✓ 7 Day timing scheduler
- ✓ Single / Three phase motors, 0.5 to 25 HP
- ✓ LCD display for program setting
- ✓ LED indicators – Three phase, Motor & Controller Status



Static Voltage Stabilizers

- ✓ Single / Three phase power supply
- ✓ 24VAC output with 1.5Amps to 5Amps variants
- ✓ Automatic High & low voltage cut-off
- ✓ High voltage protection
- ✓ Voltage LED indicators



Partners and Participations

6 Investors, 7 awards, 12 appearances and many more



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