

VersiSTEP

INTEGRATED CONTROL

Flexible and powerful, this multi-zone control gives you the ability to divide its 24 outputs any way you'd like between 1 to 8 zones, and you can add 16 additional outputs with the complementary Satellite unit. This is the perfect control for greenhouses with more equipment than will fit on an EnviroSTEP control or for growers with multiple zones.

FEATURES

- 1-8 zone control
- 3 setpoint periods—day, night and DIF
- 24 relay outputs with manual override switches
- 16 additional outputs when you order the VersiSTEP Satellite
- Replaceable 10 amp DPDT relays, can operate a wide variety of equipment — these relays reduce the cost of your contactor panel
- 4 analog outputs (0 to 10VDC) to control variable-speed fans and modulating valves
- 32 analog input channels for connecting light, CO₂, RH and temperature sensors
- 8 digital detector channels sense precipitation, wind speed and direction
- Ramping allows for gentle transition between set point periods and saves fuel
- Records the status of all inputs and outputs in 15-minute increments
- Alarm outputs: temperature, RH and power failure
- Large display includes menu-driven choices and graphic functions
- Keypad for easy operation
- Durable corrosion-resistant cabinet with locking door protects your control
- Cabinet size: 32" x 24" x 5"

REQUIRES

- Solar-guarded aspirated temperature and humidity sensor and 100' of cable



Wadsworth has a good brand, and excellent support.

For our organic leafy green and aquaponics we needed an advanced control that could operate our CO₂. I chose the VersiSTEP, which we use with the STEPsaver software program to give a direct link to the greenhouse and the ability to save seasonal settings as the CO₂ increases.

JOEL TOWNSEND
Greater Growth LLC

After 25 years of working with a DOS program we finally went to the Wadsworth system, and it was amazing. A young researcher here drove us to get controls that meet his needs. I receive requests from researchers, and I change the VersiSTEP control settings to accommodate their work. Everyone at Wadsworth has been nothing but professional.

TIM MULLIGAN
Uplands Farm Manager
Cold Spring Harbor Laboratory



To find out more contact us at 800.821.5829 or email sales@wadsworthcontrols.com
www.wadsworthcontrols.com