BARTLETT Instrument Company

Coming Soon: New and Improved CIS!

Here at Bartlett, we will be releasing a new and improved C.I.S. (Computer Interface System)! It will have many of the same functions as the old C.I.S but with plenty of improvements and a brand new look.
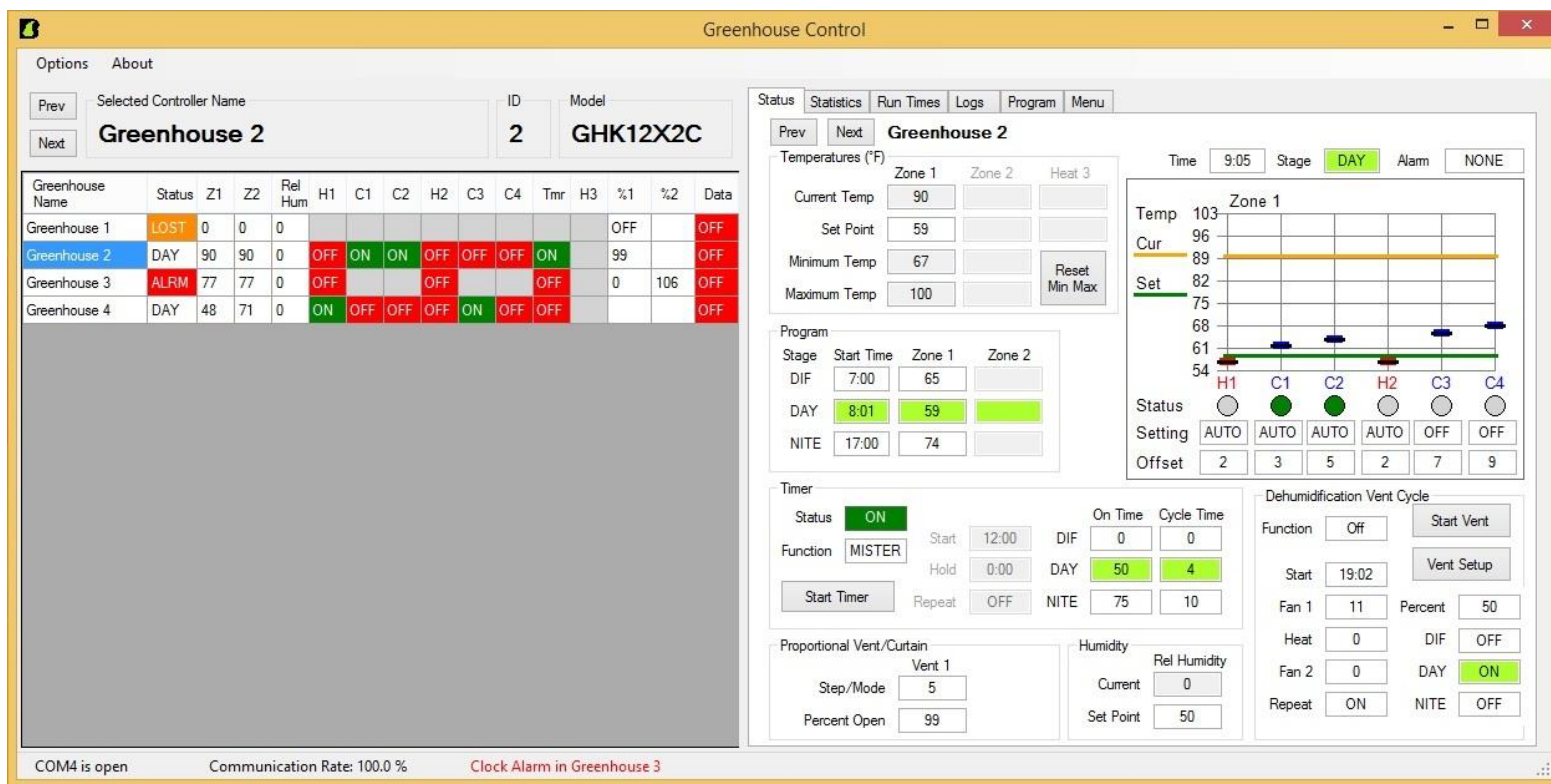
Our C.I.S. system allows you to monitor and control up to 50 greenhouses from your computer. It saves you the hassle of running out to each greenhouse to make changes. It also logs settings and data to track changes and allows programs to be saved to a computer file. These can then be used another time, like for the same seasonal crop next year.

In the picture below, you'll see a sample of the new C.I.S. main screen. You'll find each greenhouse on the left and the current status of the selected greenhouse on the right with options to change and modify temperatures and settings. The main screen along with a text or email will indicate when an alarm is triggered or signal is lost to the greenhouse. Information for all of your greenhouses is now at your finger tip.

What's New?

- Brand new look/layout, making it much easier to make changes and monitor greenhouses
- Text and email alerts straight to your phone. Up to 30 recipients for texting or email so you can keep everyone at the greenhouse informed.
- Improved data logging. Data can now be accessed in real time, straight in the program. You can also save data in excel format for analysis and comparison later.
- Appliance run times are now monitored and available in CIS. (This feature requires our current controller software. To take advantage of this feature, you may need to send in your controller for an update or replace your top board. Call us to find out how!)

If you'd like more information or are interested in our new CIS system, just give us a call at 1-888-404-9026.

Greenhouse Control

Options   About

Prev / Next — Selected Controller Name: **Greenhouse 2**   ID: **2**   Model: **GHK12X2C**

Greenhouse Name	Status	Z1	Z2	Rel Hum	H1	C1	C2	H2	C3	C4	Tmr	H3	%1	%2	Data
Greenhouse 1	LOST	0	0	0									OFF		OFF
Greenhouse 2	DAY	90	90	0	OFF	ON	ON	OFF	OFF	OFF	ON		99		OFF
Greenhouse 3	ALRM	77	77	0	OFF			OFF			OFF		0	106	OFF
Greenhouse 4	DAY	48	71	0	ON	OFF	OFF	OFF	ON	OFF	OFF				OFF

COM4 is open   Communication Rate: 100.0 %   Clock Alarm in Greenhouse 3

Tabs: Status | Statistics | Run Times | Logs | Program | Menu

Prev / Next — **Greenhouse 2**

Time 9:05   Stage DAY   Alarm NONE

Temperatures (°F)

	Zone 1	Zone 2	Heat 3
Current Temp	90		
Set Point	59		
Minimum Temp	67		
Maximum Temp	100		

Reset Min Max

Program

Stage	Start Time	Zone 1	Zone 2
DIF	7:00	65	
DAY	8:01	59	
NITE	17:00	74	

Temp 103 96 89 82 75 68 61 54 — Zone 1
Cur / Set

	H1	C1	C2	H2	C3	C4
Status	○	●	●	○	○	○
Setting	AUTO	AUTO	AUTO	AUTO	OFF	OFF
Offset	2	3	5	2	7	9

Timer

Status ON   Function MISTER   Start Timer

	On Time	Cycle Time
Start 12:00	DIF 0	0
Hold 0:00	DAY 50	4
Repeat OFF	NITE 75	10

Dehumidification Vent Cycle

Function Off   Start Vent   Vent Setup

Start	19:02		
Fan 1	11	Percent	50
Heat	0	DIF	OFF
Fan 2	0	DAY	ON
Repeat	ON	NITE	OFF

Proportional Vent/Curtain

Vent 1
Step/Mode 5
Percent Open 99

Humidity

Rel Humidity
Current 0
Set Point 50

BARTLETT

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