

## BL-02 BAS CONTROLLER TRAINING UNIT

The BL-02 is designed specifically for training DDC/BAS technicians and programmers who work with programmable unitary controllers. Graphical object oriented programming is introduced using the non-proprietary, open-licensed Sedona Framework®. The Intro to Sedona curriculum can be presented as an instructor-led or self-paced learning experience. Designed for the introductory level, users will interact with PC software to communicate with BAS/DDC field controllers and create a basic DDC program using the Sedona Framework, which includes the three fundamental elements of controls including inputs, logic, and outputs. Offering students hands-on experience with DDC, this benchtop unit features a Contemporary Controls Bc22 BACnet IP controller, a Belimo Actuator, and Senva wall setter.

### Specifications

Power Requirements: 20W 24VDC (via 120VAC to 24VDC Wall Adapter)

Operating Temperature: 55°F to 85°F

Storage Temperature: 10°F to 110°F

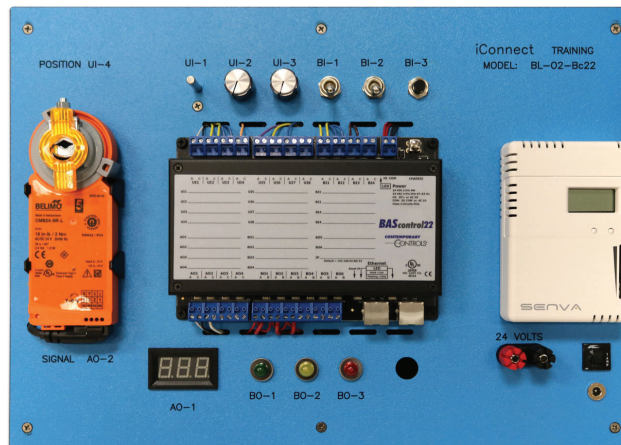
Relative Humidity: 10 to 95% RH non-condensing

Mounting: Benchtop

Dimensions: 17"W x 12"H x 7"D

### Features

- Programmable Sedona 22 point unitary controller with BACnet IP, and web interface
- Instrument panel with Input/Output components and 24VDC posts
- 0-10 VDC Digital meter, 2-10v Belimo actuator
- 24VDC 1.5A Wall adapter
- Senva AQW Wall Setter with integral temperature, setpoint slider and CO2 sensor
- USB Drive with included Course Curriculum and Setup/support documents



**The BL-02 DDC/BAS Programming system can be purchased in these versions:**

**BL-02** – Contemporary Controls BAScontrol22 controller, Senva wall setter, BAS Toolkit software, Intro to Sedona Course Curriculum (USB Drive). Full 1 yr. warranty.

**BL-02-DIN** – DIN rail mount (No controller included). Limited 1yr. warranty. No curriculum included. Note: DIN rail model requires some final user wiring due to lack of controller.

E-LEARNING CURRICULUM NOW AVAILABLE

**BL-02: Additional suggested 3 courses totaling 57 credit hours**

*Subscription includes Instructor's selection of any 5 courses in catalog. Add more courses by request.*

1. 154 Control System Types & BAS Basics
2. 155 BAS Installation and Strategies
3. 159 IT For HVAC Techs

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TRAINING



**Shipping Weight: 9 lbs.**

**Shipping Dimensions: 20" L x 14" W x 14" H**