

Stryker Controllers

Honeywell



Evolved.

A Faster Species.



Stryker

Off-the-shelf configurability so you can finish the job faster.

Stryker is the controller you want when you need to do an install and want the job done quickly. It's perfect for jobs with a large number of variable air volume (VAV) boxes or constant volume air handling units (CVAHU) where programming time can be significant. Not every job requires a fully programmable controller, and custom programming for every job can potentially slow you down — reducing your bottom line. With Stryker you'll have a robust controller that can be easily installed. Its off-the-shelf configurations will be functioning in seconds. And you'll be moving on to the next job.

EVOLVED AND READY TO STRIKE

To make your projects go as quickly and easily as possible, we've simplified the programming process by taking a proven hardware platform and pre-loaded it with the most flexible VAV and CVAHU program we've ever created. Instead of struggling with programming, all you have to do is plug it in and it's ready to go. Stryker is completely configurable for both stand-alone and WEBs-AX™ system applications in commercial buildings, and can even be configured with Zio® and Zio Plus wall modules.

THE LATEST IN THE LINE OF ROBUST CONTROLLERS

One look at Stryker and you'll think you know it, but it is a whole different kind of controller. Stryker is built on the Spyder hardware — hardware that has been proven and used hundreds of thousands of times. But Stryker is designed to excel in applications that don't need a controller with custom programming.

Stryker is ready to go, seconds after you power it up. The software in Stryker is ready to handle 80 percent of VAV and CVAHU applications, making it a much easier way to accomplish multiple jobs. Custom terminal labels and wiring diagrams are created on the device to save time. And since you can create your own custom sensor tables, Stryker can reuse existing sensors on retrofit jobs.

ACCESSORY LOOPS MAKE AN EVEN STRONGER WEB

The Stryker is configured for a multitude of projects, but it doesn't stop there. The controller features accessory loops that allow unused inputs and outputs to handle other jobs, like running fans or controlling lighting circuits. The accessory loops on the Stryker can eliminate the need for an additional controller or thermostat in many situations.

ADAPTED TO ANY ENVIRONMENT

Stryker is LonMark 3.4 certified and will continue to adapt so it can communicate with your buildings systems. As a stand-alone or on a WEBS platform, Stryker can function with existing sensors and the Zio® and Zio Plus wall module. Stand-alone applications even allow you to configure the controller through a Zio. It all comes together in Stryker to make it the fast alternative in controllers, and the clear choice for when you want to complete more projects in less time.



Zio



Stryker					
Model Number	Description	Universal Inputs (UI)	Digital Inputs (DI)	Analog Outputs (AO)	Digital Outputs (DO)
CUL6438SR-CV1	Configurable CVAHU Controller	6	4	3	8 Relay
CVL4022AS-VAV1	Configurable VAV Controller with Actuator	4	0	2	2
CVL4024NS-VAV1	Configurable VAV Controller without Actuator	4	0	2	4

For added functionality, remember to include Zio.

Zio	
Model Number	Description
TR71	Advanced Zio
TR71-H	Advanced Zio with humidity output
TR75	Zio Plus
TR75-H	Zio Plus with humidity output

Find Out More

For more information on Honeywell Stryker controllers, call **1-800-466-3933** or visit www.beyondinnovation.honeywell.com.

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