

Intelligent Technology

The secret to Baseline's biLine two-wire technology lies in Baseline's patented biCoders™ (two-wire decoders). Baseline's biCoders are the only true bi-directional two-wire devices in the industry because Baseline's biCoders not only receive commands from the controller, they also send real-time information back to the controller.

Plus, Baseline's biCoders have built-in diagnostic LED lights that tell you at a glance whether the device is working.



BL-5201
1 Station biCoder



BL-5202
2 Station biCoder



BL-5204
4 Station biCoder



BL-5201MV
Master Valve biCoder



BL-5402
Event biCoder



BL-5201PR
Pump Start Relay
Switching biCoder



BL-5308
Flow Sensor biCoder



BL-5309
Flow Sensor biCoder



BL-5401
Pause biCoder &
Coach's Button



BL-LA01
Lightning Arrestor

Choose Baseline's biLine™ two-wire technology for your next irrigation project and you'll save more time and more money. Not only are there fewer wires to keep track of, fewer wires to troubleshoot, and fewer wires to repair; with Baseline's biLine technology, you also get more features that really matter like longer wire distances, more concurrent valve operations, and better diagnostic features.

Pressure biCoder

Baseline's two-wire solution is also capable of reading a 4-20mA signal using our Pressure biCoder. The Pressure biCoder, when configured with a pressure sensor, allows the BaseStation 3200 to start, stop, or pause programming based on PSI readings from the device. You can even shut off pumps or master valves based on high pressure or low pressure alerts.

With the ability to read pressure, you can manage your irrigation system to ensure your valves won't activate until you have reached the desired PSI and level of flow stabilization.



- Shut down a master valve, pump, or hydrometer if pressure is lost in the mainline due to a break
- Control opening or closing-delay between irrigation zones
- Stop a program if desired pressure is reached

Dynamic Solutions

This smart technology also enables you to assign any biCoder to a zone or function from the controller after the biCoder has been installed. With a multi-station biCoder, you can assign any station to any zone, in any order. These features will save you hundreds of hours because Baseline has eliminated the need for expensive programming equipment or multiple trips into the field just to assign zones to a device. Diagnostics and repairs become a whole lot easier too.

Multiple biCoders serving multiple functions

- Multi-station controls
- Lightning arrestors
- Coach's buttons
- Pump controls
- Master valves
- Flow sensors
- Pressure sensors