The SubStation™ is the perfect solution for difficult retrofitting situations or complex irrigation sites. The SubStation wirelessly connects to the industry-leading BaseStation 3200™ controller. This wireless functionality means you can consolidate multiple existing controllers into a single BaseStation 3200 controller without running expensive wire across long distances. You can also establish new irrigation zones in areas separated from the main controller by obstacles such as driveways or parking lots.

After the SubStation is connected, you can program it from a BaseStation 3200 or with BaseManager from any location. With Baseline’s SubStation, you can bring the latest in smart irrigation technology to any conventional wire or two-wire site. Whether you are combining multiple small irrigation controllers into one controller or adding the ability to manage flow and incorporate soil moisture sensors, the SubStation makes it easy.

**Dynamic Technology**

- Makes retrofitting an older system simple and efficient
- Provides access to areas two-wire can’t easily reach
- Allows for optimal site scaling and growth
- Consolidates multiple small controllers into one
- Functions as a two-wire extender
- Engineered to use TCP/IP based communication
A single BaseStation 3200 can wirelessly connect to eight separate SubStations simultaneously. When connected, the SubStations and the BaseStation 3200 can manage up to 200 zones. This functionality greatly enhances the ability of Baseline’s dynamic technology to consolidate irrigation systems with multiple controllers. For example, instead of using nine individual controllers to manage a site, use one BaseStation 3200 controller connected to SubStations. This allows you to manage the entire site from one controller saving you considerable time and money.

**Compatibility**

The SubStation is compatible with all Baseline two-wire devices, including:

- BL-5200R Powered Retrofit biCoders
- BL-5201, BL-5202, and BL-5204 Valve biCoders and BL-5201PR Pump Start/Relay biCoders
- BL-5303 Air Temperature Sensors
- BL-5308 and BL-5309 Flow biCoders
- BL-PFS Flow Sensors and BL-BHM Hydrometers
- BL-5401 and BL-5402 Event biCoders
- BL-5315B biSensor Soil Moisture Sensors
- BL-LA01 Lightning/Surge Arrestors
- BL-5201DC and BL-5202DC DC-latching Valve biCoders

*The SubStation must be equipped with additional solar components for this configuration.*