

PoE Switch or PoE Injector?



Sapling's IP Clocks are powered through PoE, which stands for Power over Ethernet. In order to power the IP clocks, you need to add a PoE Switch or a PoE Injector to your system.

Typically, when you install a high quantity of IP clocks, it is more beneficial to use a PoE Switch since it can power more than one IP clock. Standard PoE Switches are available with 8, 16, 24 or 48 ports. At this time, Sapling does not offer PoE Switches.

Sapling does, however, offer another option to power your IP clocks through a PoE Injector. If you decide to install an IP clock system without a PoE Switch, or if the clocks are too far from the PoE Switch and you would like to avoid running wires, you can power each IP clock individually using a PoE Injector. Sapling's PoE Injector works well with existing wiring and is small and lightweight in design for easy mounting.

Since a PoE Injector can only power one clock at a time, it is necessary to purchase one PoE Injector for each IP Clock (unless a PoE Switch is used). A PoE Injector can provide you with many benefits, including the flexibility of not running wires to a PoE Switch and the ability to be powered using 110VAC or 230VAC.

If your installation requires only a few IP Clocks, purchasing a PoE Injector would be the most cost effective option. On the other hand, if your installation requires a large quantity of IP Clocks, it will be more economical to utilize a PoE Switch.

At this time, Sapling only offers PoE Injectors. You can locate a PoE Switch at your local electronic store.

If you are interested in purchasing a PoE Injector, the part number for this item is: **A-POE-INJECTOR-0**

Please view our IP Clock video clip at [Sapling's video library](#).

For more information, please contact your local sales representative.

