



Power-over-Ethernet Connectivity: A Powerful, Reliable Alternative to HomePlug™

An alternative to HomePlug

Don't have enough outlets? Use a detached garage or storage facility? While HomePlug is perfect for most Logitech Alert customers and their homes, there are some situations where you need an alternative solution. That's why Logitech Alert is also compatible with Power-over-Ethernet (PoE) technology. PoE uses a standard Ethernet cable to connect your Alert cameras to your network as well as power your camera on one single cable.

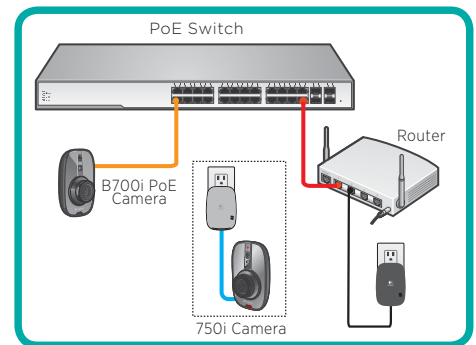
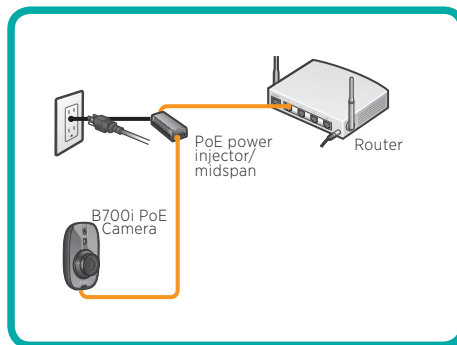
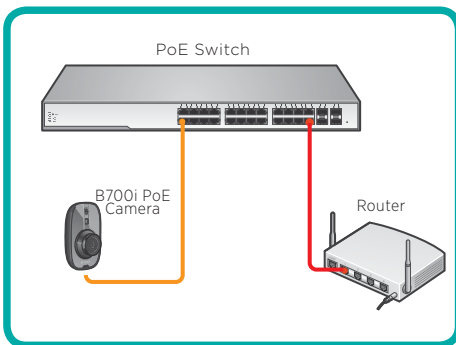
A hardwired connection — up to 1 Gbps

A highly reliable and robust networking option, PoE allows you to hardwire your Logitech Alert camera to your network at home. To deliver consistently high-quality video, PoE transmits up to 1 Gbps for up to 300 feet (100 meters)¹. And because it uses a hardwired ethernet cable, PoE doesn't suffer from interference, unlike Wi-Fi.

Standards-based, easy-to-install

PoE is a standards-based technology that works with Logitech Alert cameras and compatible PoE routers. To use PoE, simply connect a standard Ethernet cable from a PoE-enabled switch or a router to a Logitech Alert Camera.

Alternatively, if you don't have a compatible router, you can use a midspan device (or power injector). The midspan device sits between your camera and your non-PoE router or switch. It will inject the power at 48V onto the Ethernet cable, allowing your security system to simultaneously transmit video and power through the camera cable. A third option is to mix and match PoE and HomePlug connectivity. In this scenario, you get the power and reliability of both networking technologies — and the ability to potentially cover a greater range of space and setups.



Whether you need an alternative or an addition to HomePlug, PoE is a reliable, cost-effective option. Delivering increased flexibility and a robust, networking option, Logitech Alert PoE technology can help you connect and power your video-security cameras.

Logitech Alert cameras work with the following standards:

- PoE 48V IEEE 802.3af-2003
- PoE+ 455V IEEE 802.3at-2009

Every Logitech Alert system is easy to setup. But not everyone has the same setup in their homes. To provide maximum flexibility—while continuing to deliver maximum networking reliability — all Logitech Alert cameras, including those shipped with HomePlug adapters, are compatible with PoE connectivity. Because you shouldn't be prevented from protecting what matters most, even if your home or property have, for example, limited electrical outlets.

¹ Extended cable is required to reach 300ft, Logitech Alert PoE camera comes with a 20-ft cable. 50-ft and 100-ft cables can be purchased at www.logitech.com/alert.