

# HomePlug™ Powerline Technology: The Secret Ingredient for Simple Setup, Reliable Connectivity

In addition to High Definition video, mobile alerts and many other features, every Logitech Alert system includes HomePlug powerline — the key ingredient providing easy installation, reliable data transmission, and wired network fidelity. HomePlug achieves this by leveraging the existing electrical wiring run throughout your home to network the cameras to your computer and beyond — minimizing the long cable runs or complex network configuration that come with most other so-called do-it-yourself solutions.



HomePlug Powerline Adapter

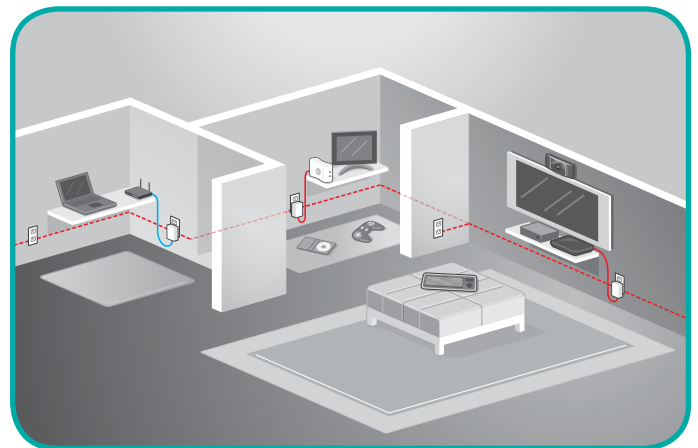
## The trouble with analog and Wi-Fi®

Most do-it-yourself security solutions available on the market today fall into two distinct categories – analog cameras and IP cameras. Analog systems typically come with intimidating instruction manuals that read like books, require you to drill holes through walls and ceilings, and run hundreds of feet of cable directly from the camera to the recording device. And the networking setup process is so complicated that, unless you have advanced knowledge or familiarity with internet protocols or home networking, you need to call a professional. All that just to get a steady stream of low quality, blurry video like the convenience store robbery videos that you've seen on the 11 o'clock news.

IP cameras leverage newer technology and are often wireless — for example, Wi-Fi® — which virtually eliminates the hassle of cables. However, when you need an always on, robust connection, Wi-Fi can't always deliver — falling short on speed, range, and robust data transmission.

## The power of HomePlug

HomePlug uses your existing electrical lines to connect devices and is as easy as plugging in a toaster. Just plug in the HomePlug network adapter into a wall outlet and to your network router, then plug a camera into any other wall outlet — and you're ready to securely transmit video over your existing electric wires. Ease of setup isn't the only benefit. Because you aren't running cables from your cameras to your network, you get the added flexibility of placing your cameras virtually anywhere, as long as there is an electrical outlet. For even greater flexibility, Logitech offers optional cable cord which can extend your reach up to 300ft (100M).



HomePlug turns your electrical network into a high speed internet connection.

## Consistently high-quality video

To deliver consistently high quality video from multiple Alert cameras, HomePlug can deliver data transfer rates of up to 200 Mbps. And because you're not using your Wi-Fi to transmit data from your Logitech Alert system, HomePlug helps free up Wi-Fi for other devices. For added security, the Logitech Alert System uses a 128bit AES encryption and is password protected, which is useful for those who live in an apartment or condo and could share circuits with neighbors. Thanks to HomePlug, Logitech Alert delivers easy to install, high reliability networking for your video security system, helping to protect what matters most.

## Not just for video security

Because HomePlug is a standards based technology developed by the HomePlug Powerline Alliance, you can be confident that your Logitech Alert camera system is completely compatible with other HomePlug devices regardless of brand – allowing for easy installation, reliable data transmission, and wired network fidelity of any device that may require a high speed internet connection in your home.