

# PowerLink2

## Advanced Internet-based Home Control Solution



With PSTN lines becoming a thing of the past and more and more homeowners moving to IP communications, the pressure is on security service providers to adopt new communications technologies. At the same time, they must accommodate changing customer needs and maximize recurring revenues. Visonic's PowerLink2, a leading Internet-based solution for advanced home security and control, enables service providers to leverage the full power of Internet connectivity to take their home security, safety and control services to the next level.

First and foremost, PowerLink2 offers a plug and play broadband IP event notification solution for alarm central stations. It can be expanded with up to 12 cameras placed around the premises – creating a comprehensive IP-based video alarm verification solution. Furthermore, service providers can use PowerLink2 as a fully managed web services platform by enabling its built-in secure web portal and providing end users with web control, notifications and surveillance services.

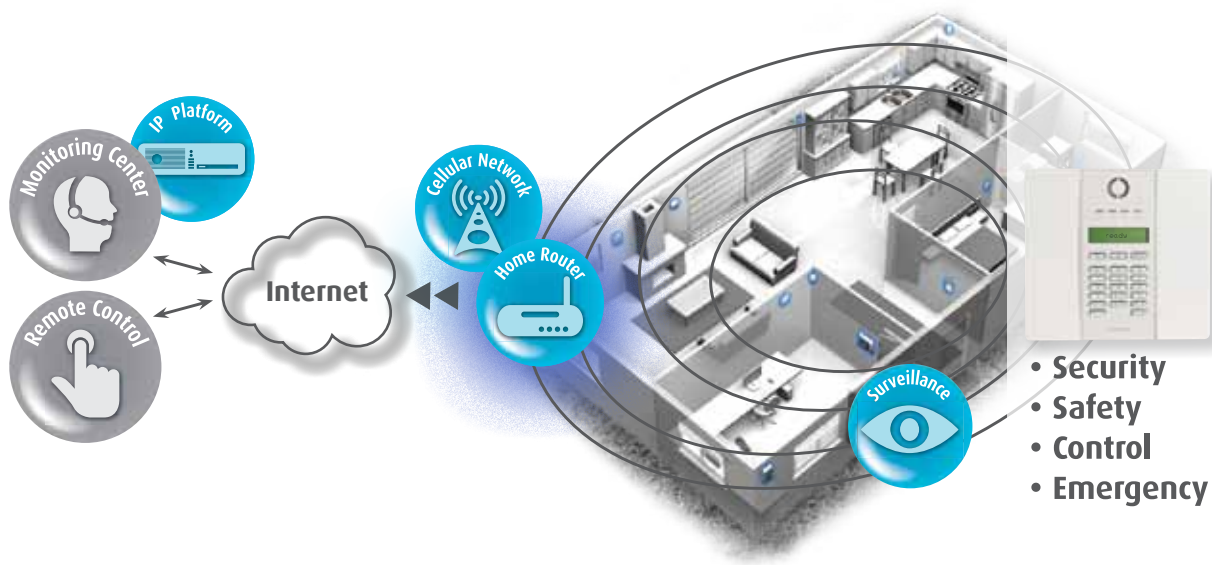
- Plug and play broadband IP communicator for central stations
- Integrated video alarm verification solution
- Built-in secure web access from any PC
- Mobile web portal (XHTML/WAP)
- Optimized for touch-screen and other advanced mobile phones
- Ability to forward events to customers via email, SMS or MMS
- Provides full control over the PowerMax® home security system
- Fully managed by Visonic's IPMP management platform
- Enables remote programming of the PowerMax system via the IPMP



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# Advanced Internet-based Home Control Solution



## Reliable and easy-to-use broadband IP communicator

- Provides IP-based event notifications to alarm central stations via Visonic's IPMP (see box)
- Plug and play, with no need for router configuration, client software installation, or fixed IP at the premises
- Rapid supervision mechanism enables the central station to enjoy commercial-grade line supervision to all connected home security systems at zero cost



## Enhanced consumer web services

Homeowners can login to a secure PowerLink2 web portal from all standard PC and mobile phone browsers and:

- Control their home security system, view its status, and view live and alarm time recorded video from wireless and wired IP cameras
- Set up the system to notify them by email or mobile phone text message whenever security, safety or camera events occur



## Image alarm verification


- Sends alarm time images to central stations within seconds, based on real motion detection, significantly reducing the cost to service providers and hassle to homeowners of false alarms
- Optional integration with central station software for image verification forwarding
- Optional forwarding of alarm time images to the homeowner's email or mobile phone for cross verification



## IPMP - IP Management Platform

PowerLink2 is offered with the IPMP - IP Management Platform (required). The IPMP serves as the IP receiver for all Visonic IP communications options and as a full-grade service platform for the PowerLink2 consumer web services. Each PowerLink2 unit is separately controlled by the IPMP so the service provider has virtually unlimited ways to manage its PowerLink2 users, including:

- Account and service management
- Supervision frequency management
- User and password management
- Messaging
- Billing

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•Head Office Israel Tel (+972-3) 645 6789 •Spain Tel (+34-91) 659 3120 •U.S.A Tel (+860) 243 0833  
•Hong Kong Tel (+852) 2157 7147 •U.K. Tel (+44-870) 730 0800 •Germany Tel (+49) 211 600 6960  
•Nordic Tel (+47) 6758 0843 •Poland Tel (+48-22) 639 3436 •South Africa Tel (+27) 84 577 8668  
For more information, visit us at: [www.visonic.com](http://www.visonic.com) or [info@visonic.com](mailto:info@visonic.com)