PowerMax® Express
Outstanding Wireless Security
in an Ultra-Compact Panel

Visonic®
For a secure way of life
Visonic's PowerMax®Express is an exceptionally small, wireless control panel that delivers all of the reliability and features homeowners and professional installers need. Highly cost-effective and unique among its size class, this sleekly designed control panel packs outstanding functionality into a comprehensive all-in-one, self-contained panel.

PowerMaxExpress offers multiple performance options and the flexibility to add internal GSM/GPRS or Broadband IP communications modules*. This enables service providers to meet the needs of a wide range of homeowners, regardless of their communications infrastructure and ensures uninterrupted communication with the alarm central station. Easy to install and use, and compliant with international standards, PowerMaxExpress provides the ideal solution for any requirements.

* All add-on communication modules need to be purchased separately. The IP module is expected to be available during 2010.
PowerMaxExpress provides the perfect solution for homeowners and professional installers looking for a wireless control panel that combines full functionality with affordability and ease of use. Offering intuitive operation, enrolment and programming, and utilizing Visonic’s onsite and remote programming capabilities, PowerMaxExpress can typically be installed and programmed in less than two hours.

Homeowners benefit from a user-friendly 20-button keypad and easy-to-read LCD display. Moreover, single button operation of key features — such as arming and disarming, and emergency and panic signalling — ensure quick and easy system operation by any member of the family.
PowerMaxExpress combines all the features that homeowners need in a small and sleek, easy-to-use home security control panel. It is designed to suit the widest variety of family lifestyles, home designs and available communications infrastructures. Wherever reliable home security is needed, PowerMaxExpress is ready to provide the answer.

**Multiple communications options**

A built-in standard PSTN communicator with optional plug-in internal GSM/GPRS or Broadband™ IP communications modules ensures maximum reliability for the delivery of events to the central alarm station. Any communication channel can be designated as a backup to the primary channel, increasing the likelihood that the alert will be transmitted successfully even in the event of a communication channel failure. Having multiple communication options also enables installers to fit the panel to any infrastructure exists at the customer site.

**Home control & surveillance**

Connect PowerMaxExpress to PowerLink and gain a cost effective, advanced Internet-based home control and video alarm verification solution. Choose the most suitable service level for any home:

- Plug and play broadband IP event notification
- Comprehensive IP-based video alarm verification
- Fully managed web services platform for providing homeowners with web control, notifications and surveillance services
Ideal for Any Home

High reliability and performance
- Main PCB board is protected from accidents and sabotage
- Outputs are protected from short circuits and current surges
- Complies with most international standards and regulations, including: FCC, CE and EN50131 grade 2

Compact, modern design
Small size and stylish, clean design make the panel almost invisible on the wall, suiting any décor.

• Security
• Safety
• Control
• Emergency
• Surveillance
The PowerMax®Express wireless home security and safety system can be extended with a diverse range of easy-to-add accessories. Wireless intrusion detectors enhance the protection of people and property; wireless safety detectors and personal emergency response transmitters help save lives and prevent personal injury; and a wide variety of control options increase ease of use and convenience.

### Security

**Motion Detectors**
Wireless, digital motion detectors with a pet-tolerant model for animals weighing up to 38kg (85lb) and a contemporary design that suits any décor.

**Curtain Detector**
Wireless, miniature curtain-type motion detector for the protection of doors, windows and all-glass walls.

**Outdoor Detector**
Advanced wireless outdoor motion detector for harsh environment, with virtually no false alarms.

**Motion Mirror Detector**
Wireless, mirror-type motion detector with extended range of 18m - ideal for commercial applications and large residences.

### Safety

**Smoke Detector**
Wireless smoke detector with loud alarm sound and visual notifications.

**Carbon Monoxide (CO) Detector**
Gives early warning before CO levels become dangerous; 5 years sensor live.

### Control

**Keyfob**
Comfortable and attractive keyfob with miniature design that enables easy arming and disarming.

**Two-way Keyfob**
Attractive and ergonomic design, provides instant feedback of system status and commands.

### Emergency

**Pendant-style Transmitter**
Attractive, waterproof pendant-style transmitter with one button click for immediate emergency response.

**Fall Detector**
Fully waterproof, factory-sealed emergency button with integrated fall detector that eliminates the danger of undetected falls.

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*Partial list, actual design may be different to the design in images, some products and models may not be available in all regions. Please contact Visonic to get more information.*
**Intrusion Protection**

- **Flood Detector**
  Highly sensitive, detects water at ground level
  - MCT-441

- **Gas Detector**
  Provides warning in case of natural gas leaks (Methane CH4, commonly used for cooking)
  - MCT-560

- **Temperature Detector**
  Issues an alert when the ambient temperature reaches predetermined thresholds; detects indoor or outdoor temperatures
  - MCT-560

- **Magnetic Contact**
  Wireless compact door/window protector almost invisible on the wall
  - MCT-320

- **Indoor Siren**
  Self-powered, fully-wireless indoor siren and strobe with a sleek and modern design that fits any interior
  - MCS-730

- **Outdoor Siren**
  Self-powered, fully-wireless outdoor siren and strobe with a choice of red, blue, orange, or white strobe light lenses
  - MCF-302

- **Indoor Siren**
  Self-powered, fully-wireless indoor siren and strobe with a sleek and modern design that fits any interior
  - MCS-730

- **Outdoor Siren**
  Self-powered, fully-wireless outdoor siren and strobe with a choice of red, blue, orange, or white strobe light lenses
  - MCF-302

- **Magnetic Contact**
  Wireless compact door/window protector almost invisible on the wall
  - MCF-320

**Transmitters for emergency and control**

- **Transmitters for emergency and control**
  Single, two or four channel handheld transmitters for control applications and emergency response
  - MXP-150/151

- **Two-way Voice Keypad**
  Extends the functionality of the control panel to an additional location in the house
  - MCM-140

- **Remote Commander**
  User-friendly universal remote commander to control the security system
  - MKP-150/151

**Wristband Transmitter**

- **Wristband Transmitter**
  Attractive, waterproof wristband transmitter with one button click for immediate emergency response
  - MCF-220/MCF-220WP

**Emergency Button**

- **Emergency Button**
  One button click for immediate emergency response; with large red button and back light to make it easily visible during day or night. Optional humidity-resistant silicon pocket enables safe use in humid environments such as bathrooms, showers, and gardens
  - MCF-220/MCF-220WP
About Visonic

The Visonic Group (LSE:VSC.L;TASE:VSC.TA), founded in 1973, is an international developer and manufacturer of high-quality electronic security systems and components. We are dedicated to enhancing people’s way of life by increasing their sense of security. Our easy-to-use and innovative home security and control solutions and personal emergency response systems are vital parts of everyday family life. By providing real-time connectivity between families, homes, property, care givers and community support networks, we empower people to pursue their daily lives with full confidence that the people and things they care most about are safe and comfortable. Visonic is headquartered in Israel, where we operate a development center and manufacturing plant. Our sales and marketing subsidiaries in the USA, Germany, UK, Poland, Spain and Hong Kong are supplemented by a worldwide network of distributors, serving a growing installed base that spans more than 70 countries.