

# PowerMaxExpress

## Ultra-compact Wireless Security – With Internal Communications Options



VERSATILE  
COMPACT MODERN  
CLEAN

Visonic's PowerMax®Express packs outstanding functionality into an exceptionally small, wireless control panel. It delivers all the reliability and features that homeowners and professional installers need, providing a highly cost-effective solution. Unique among its size class, this sleekly designed control panel offers the flexibility to add internal GSM/GPRS or IP communications modules according to the needs on-site. Easy to install and use, and compliant with international standards, the PowerMaxExpress provides the ideal solution for today's highly competitive market.

- Modern, clean design that fits any décor
- Compact, nearly invisible on wall
- All-in-one, self-contained system
- Versatile internal communications options
- Easy installation and intuitive operation
- Extensive range of accessories and expandability options



**Visonic®**

*For a secure way of life*

# PowerMaxExpress

## Compact, modern design

- Small size, nearly invisible on the wall
- Very clean, stylish design fits into any modern décor

## All-in-one, self-contained panel

- Standard PSTN communicator
- Optional plug-in GSM/GPRS and IP\* internal communications modules, field-upgradable
- LCD and a full-function keypad
- Highly cost-effective solution for black-box type installation, with one-way or two-way keypads, keyfobs and wireless sirens

## High reliability and performance

- Main PCB board is protected from accidents and sabotage
- Outputs are protected against short circuits
- External transformer and 12-hour backup battery included
- Two-way wireless system with diversity antenna – facilitates highly reliable radio communication
- Partitions version available (up to 4)
- Designed to comply with most international standards and regulations, including: FCC, CE and EN50131 grade 2

## Easy installation and operation

- Intuitive operation, enrollment and programming
- Compatible with all Visonic peripherals including two-way wireless sirens and keypads

## Specifications

Available frequencies:	868, 433, 315
Number of zones:	28 wireless + 1 hardwired input
User codes:	8
Battery type:	12-hour back-up - 4.8V, 1300mAh
Power supply (external):	Europe: 230VAC 50Hz input, 9VAC 700mA output USA: 120VAC 60Hz input, 9VAC 1000mA output
Reporting format options:	SIA, Contact ID and SIA/IP
Size:	193 x 178 x 50mm (7-5/8 x 7 x 2in)
Weight:	658gr (23oz)
RF system:	Two-way + diversity antenna

## Wide range of wireless accessories

Extend the value of your offering with these recommended wireless transmitters and detectors.\*\*



CO  
Detector



Keyfob



Two-way  
Keyfob



Temperature  
Detector



Two-way  
Keypad



GSM/GPRS  
Modules



Smoke  
Detector



Remote  
Commander



Motion  
Detector



Flood  
Detector



Gas  
Detector



Curtain  
Detector



Outdoor  
Siren



Indoor  
Siren



Magnetic  
Contact

\* All add-on communications modules need to be purchased separately. The IP module is expected to be available during 2009.

\*\* Partial list; actual design may be different to the design in the images. Contact Visonic to get a full list of more than 30 types of available accessories.

Visonic and PowerMax are registered trademarks of Visonic Ltd. Other names are the property of their owners. Visonic reserves the right to change information or specifications without notice.

VISONIC LTD. POWERMAX EXPRESS DATA SHEET ENG C-800513 (Rev.01)

Designed by: Linor Ankri



**Visonic**<sup>®</sup>  
For a secure way of life

•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)