IP-Module

Honeywell Security

IP-Module makes your network alarm system communication more secure, rapid and economic by providing traditional residential panel with network transfer.

Honeywell's IP-Module is one network alarm product for residential panels of 23 and Vista series, mainly used for reading status of the panel and then reporting status changes to the central station through the network via TCP/IP protocol, and accomplishing remote control and programming actions against the panel by receiving commands from the central station, therefore it can substitute or effectively complement original telephone line alarm.

Honeywell

Honeywell IP-Module

New product brings a more secure, rapid and economic network alarm system communication for you!

Functions

- Support for residential panel of 23 and Vista series
- Accurate real-time reporting of panel's status
- Wireless remote, remote programming, remote bypass and recovery operation
- Caching 250 recent reports in case of network failure • Preserving 50 recent reports and put them back as needed in case of power cut of panel, communication failure and low battery voltage • Configurable online query
- Configurable online change
- Strong self-updating function
- Resetting default settings triggered by the hardware
- LED indicators display operating status

Features

- Rapid and reliable network alarm
- Easy online operation
- Accurate location with global unique MAC address
- Secure information encrypted with international 128 bit AES
- Small, flexible and easy to install
- Stable performance upon special tests
- Online auto-updating, easy to use

Order Information

- IPM-23   Support residential panel of 23 series
- IPM-Vista   Support residential panel of Vista series

Specifications

Specifications of software and hardware

- 8 bit micro-processors unit (MCU)
- Processing rate of 40MIPS
- Flash memory of 64K
- RAM of 4K
- 10BASE-T PHY Ethernet controller
- Self-adaptive function of 10/100 M
- Programmed MAC address
- IP address and port of IP module are required to be set with PC-based software

Requirements for PC-based hardware

- Configuration of P III or higher
- Memory of 128M or more
- Hard disc of 2G or more
- Self-adaptive card of 10M/100M
- Operating systems of WINDOWS 2000 or later

Power supply

- Flexible power supply, either directly by the panel or by the independent DC power, please refer to wiring diagram in manual
- Operating voltage: DC 10V - 15V
- Current: 50 mA - 75 mA

Dimensions

- 250mm x 205mm x 45mm

For more information:

Security Asia Pacific Headquarters	Tel: (86) 21-5257 4568	Security Hong Kong	Tel: (852) 2405 2323
Security Australia	Tel: (61) 2-8837 9300	Security India	Tel: (91) 124 4029800
Security Australia National Sales Hotline	Tel: 1300 765 532	Security Korea	Tel: (82) 2-799 6130
Security China	Tel: (86) 21 5257 4568	Security Singapore	Tel: (65) 6333 9563
Security China Customer Severce Hotline	Tel: 400-8800-330	Security Taiwan	Tel: (886) 2-2245 1000

www.asia.security.honeywell.com
security.ap@honeywell.com

May 2009

Honeywell