HOME SECURITY SYSTEM

- Burglar Alarm Monitoring
- Fire & Smoke Monitoring
- Emergency Alert
- Web Monitoring

EH480

built for convenience

we make your world secure
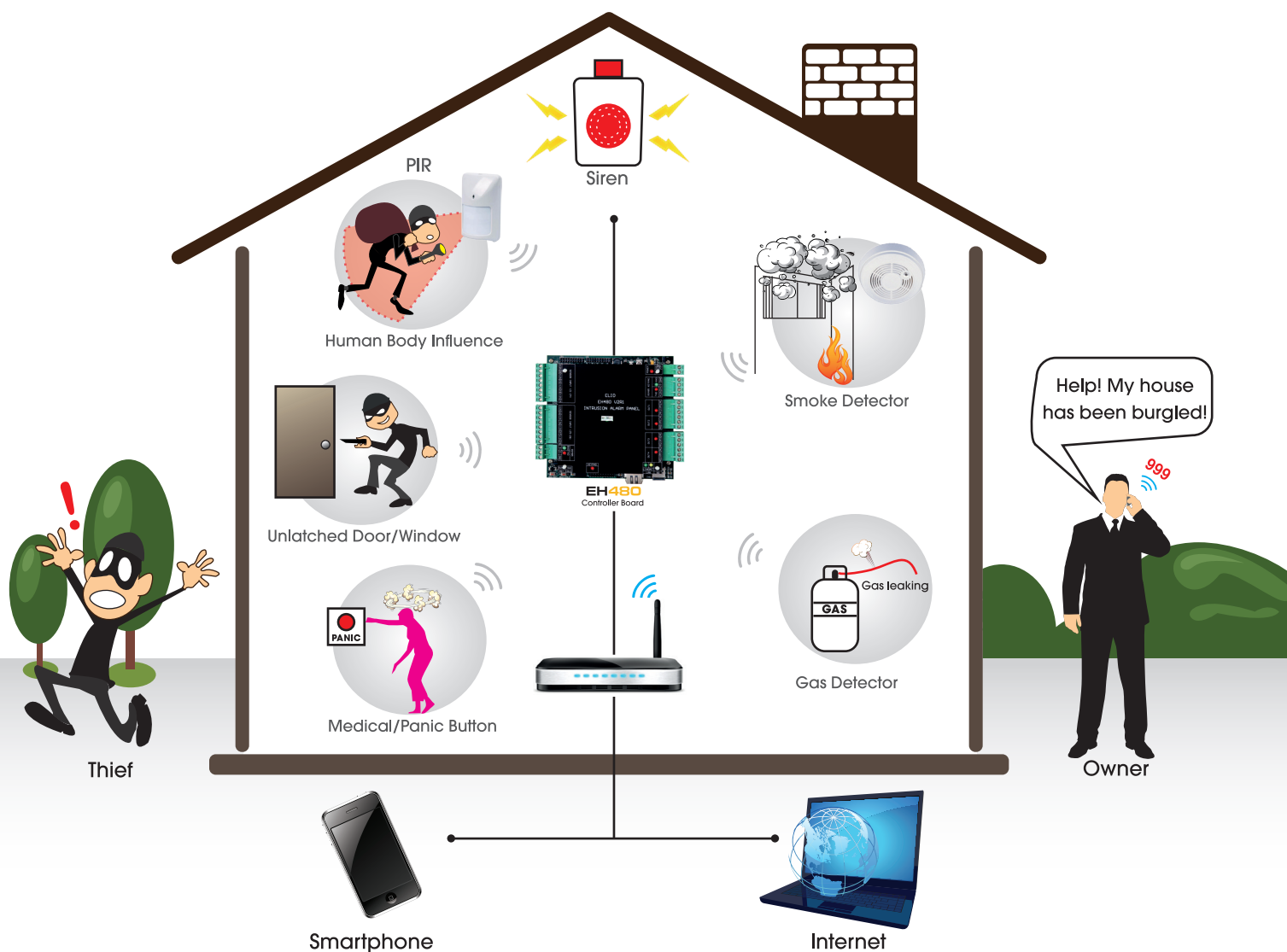
Overview

ELID offers a state-of-the-art intrusion alarm system, the EH480, to provide protection of your property 24 hours a day 7 days a week.

Users will experience a revolutionary and easier way to monitor and manage the entire alarm system by accessing the system through standard web browsers such as Microsoft Internet Explorer, FireFox or Chrome.

It can be accessed from anywhere and at anytime! Managing the security system will be a breeze!

EH60 LCD Keypad

Total Protection

EH480 built for convenience

Highlights

SECURITY PROTECTION
EH480 is an eight-zone fully featured alarm system, expandable to 40 zones, ideally suited for both residential and commercial applications.

ARMING METHODS
User can arm the system by entering pin code or badge a proximity card on the EH60 keypad, or via a standard browser over internet by PC or mobile devices.

CONTROL VIA INTERNET
TCP/IP is built-in and User is able to access the system through standard web browsers without addition of any hardware module. User can configure, monitor and control the system at anytime and anywhere.

SMS ALERT
EH480 is able to send alert messages to the User via internet when alarm is triggered. The function is built-in and does not require the purchase of a hardware GSM module.

AUTOMATIC ARM AND DISARM TIMER
Automatic timer is provided to arm or disarm the system at a predetermined time.

LCD KEYPAD
EH60 is a backlit graphical LCD Keypad. The large LCD display simplifies keypad communication with the users. It will display the user-defined protected zones when alarm is triggered.

ALARM MEMORY
EH480 is able to log 1000 events with details of when/where/why alarm is triggered.

FIRE, MEDICAL AND PANIC ALARMS
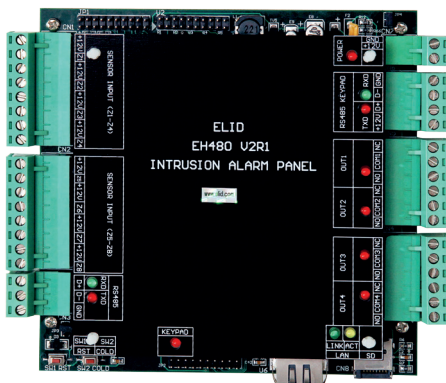User will receive an SMS alert if there is Fire, Medical or Panic alarm.

SIX ARMING MODES
EH480 provides six different types of security to protect your property

- Away : Set it when you leave your house
- Night : Enjoy the full protection except selected areas during night time
- Stay: Protect your boundary while at home
- Partition: Protect selected zones
- Bypass: Bypass selected zones
- Force: Able to handle quick arm

Features

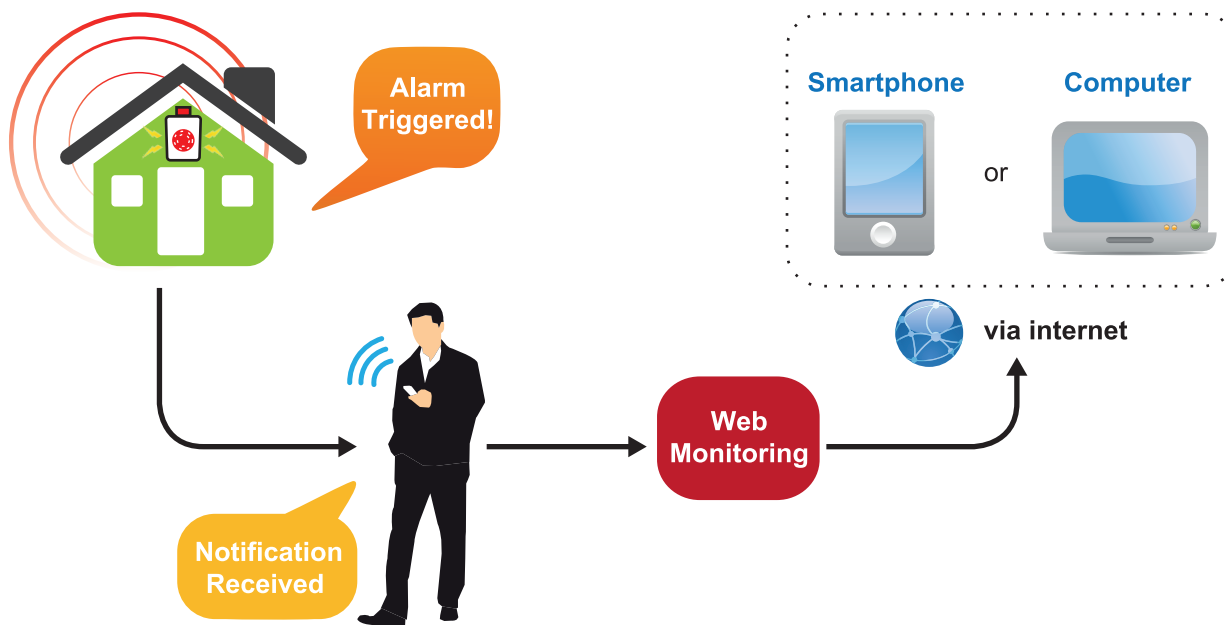| EH480 Intrusion Alarm Panel	
Communication Interface to Keypad	RS485
Output	4 (On-board), 20 (with 4 X EH14)
Input	8 (On-board), 40 (with 4 X EH18)
Power Supply	12 VDC
Current Consumption	40 mA
Buzzer	Available

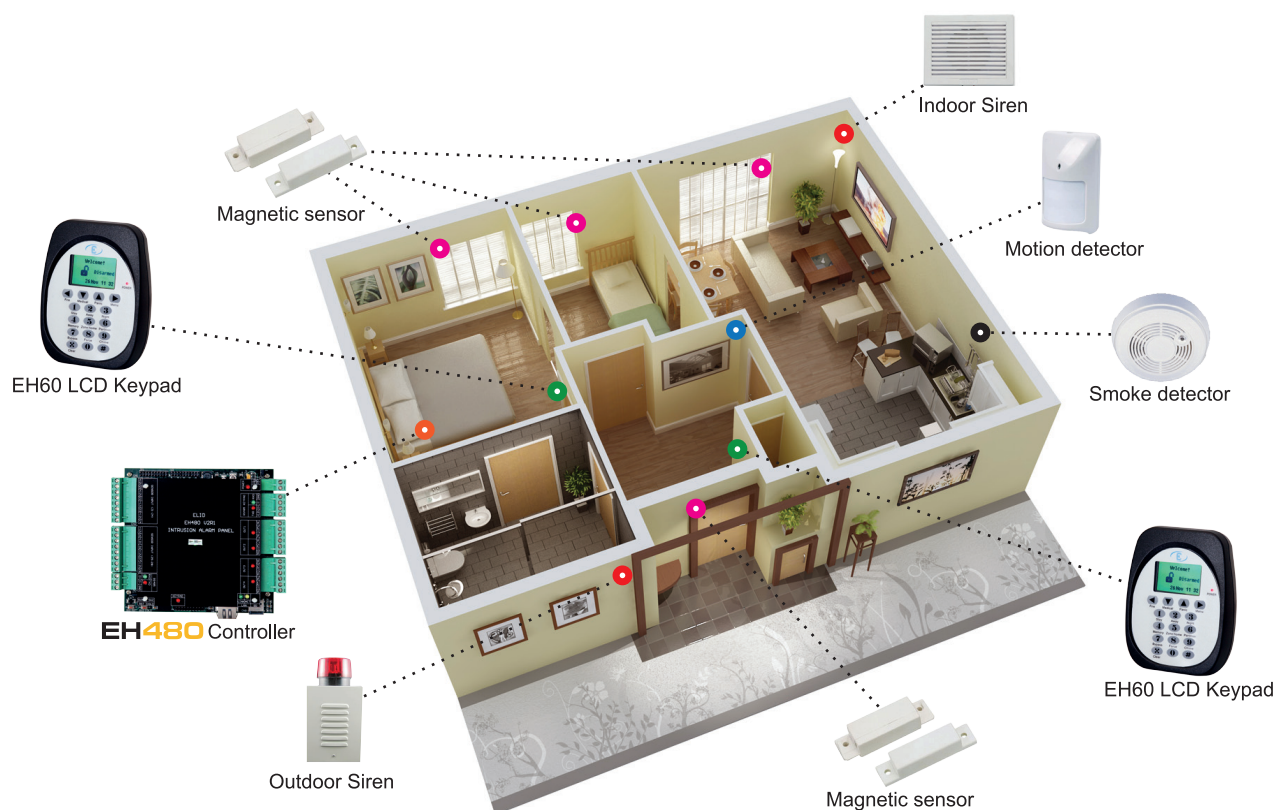**Controller Board**

Features	
Programmable Zones	8, expandable to 40
Supported Numbers of Arming Keypad	8
Disarm Mode	EM card or Pin code or through web
User Database	10 User Pin code and 10 User card
Arming Mode	Stay; Away; Night; Partition; Bypass; Force Arming
Emergency Button	Panic; Medical; Fire
Programmable Auxiliary Outputs	3, expandable to 20
Previous Triggered Memories	1000
Programming Mode	User; Installer
Siren Type	Snooze; One time
Support Sensor Type	NO with EOL; NC with EOL; NO without EOL; NC without EOL
Real Time Clock Function	Yes
Automatic Arm/Disarm	Yes
Web Monitoring	Yes
SMS Alert	Yes

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Web Monitoring

Alarm Triggered!

Notification Received

Smartphone   Computer

or

via internet

Web Monitoring

System Configuration

Indoor Siren

Magnetic sensor

Motion detector

EH60 LCD Keypad

Smoke detector

EH480 Controller

EH60 LCD Keypad

Outdoor Siren

Magnetic sensor

www.elid.com