

## Home Safety Series

Don't Take Chances...  
Protect Your Family  
and Property

with  
**PowerG**  
Technology



### Features that Make a Difference:

- Complete range of safety devices - protects from every potential threat: fire, smoke, gas and CO leaks, too high or too low temperatures and floods.
- All detectors are supervised by the control panel, so alerts are immediately sent to a security service and/or private phone
- Smoke detectors and PowerG range of safety devices features prolonged battery life
- Alerts are activated in the event of detector failure, low battery, end of life, tampering and need for maintenance.
- All Visonic detectors undergo stringent laboratory testing and are certified by the most demanding international safety standards.

### Is there anything more precious than the safety of your family?

When you are out of the house or sleeping, how can you know that your family and your home are OK - that they are not threatened by intruders or other serious threats to life and property? A heater that catches fire... A faulty gas stovetop... Inadequate ventilation... Every home is at risk. Taking chances can lead to life-long regret.

If you have a Visonic PowerMaster or PowerMax security system then you have already taken the first important step to safeguard your family and your property. Now, with the smoke, carbon monoxide (CO), natural gas and temperature detectors you can rest assured that your family is not threatened by these common dangers. And with Visonic flood detectors you can act to avoid costly water damage to your home.

### Reducing injury, death and the costs of damage

The Visonic Home Safety Series provides the first line of defense for keeping your family safe from dangers such as fire, smoke, carbon monoxide and natural gas poisoning and reducing the cost of fire and flood damage.

Because each small and unobtrusive detector is connected to the control panel, you will be alerted by sound and by visual display on the PowerMax or PowerMaster screen whenever a battery needs replacing or the detector requires maintenance. In addition, in the event of an incident alarm, your security monitoring service and/or own telephone will immediately receive the alert - so, even if you are not home or you are sleeping, you can take immediate steps to protect children, elderly parents or others who may not be aware of the immediate danger.

## Did You Know...

- **Water leaks** caused by the failure of indoor appliances or plumbing are the second highest specific cause of homeowners insurance claims.  
**Full Property News Archive, March 2007**
- An average of 340 people who die in **house fires** in the UK each year either didn't have a smoke alarm or it did not work.  
**UK government fire safety information**
- Not having a working smoke alarm doubles the likelihood that someone will die in a fire. Fires that are discovered by smoke alarms have lower casualty rates and cause less damage as they are discovered quicker and are more frequently confined to the item that was first ignited.
- High levels of **carbon monoxide (CO)** ingestion can cause loss of consciousness and death. CO poisoning symptoms mimic those of other illnesses so it is often not diagnosed and people who are sleeping can die from CO poisoning without ever experiencing symptoms.  
**UK fire brigade statistics**
- CO poisoning is the most common kind of accidental poisoning in the US, playing a role in 40,000 emergency room visits a year.  
**The New York Times, 2006**
- A **heat wave** lasting two to five days causes overall 52% more deaths than is normal during the same period; a heat wave that lasts six or more days increases deaths by 83% and can double the number of deaths that occur in private houses and apartments and nursing homes.  
**Critical Care 2004, 8:1-2doi:10.1186/cc2404, Dec. 2003.**



**Smoke Detector (MCT-426/SMD-426 PG2)**



**Smoke and Heat Detector (MCT-427/SMD-427 PG2)**

### Wireless Supervised Photoelectric Smoke and Heat Detectors

- Fire alarm; notifications of low battery and maintenance needs are sent to the control panel
- Fully certified in Europe, USA, Canada



**(MCT-442 / GSD-442 PG2)**

### Wireless Supervised Carbon Monoxide (CO) Detector

- CO alarm; low battery, maintenance needs and replacement time notifications are sent to the control panel
- Fully certified in Europe, USA, Canada
- Five-year life



**(MCT-550)**



**FLD- 550 PG2/  
FLD- 551 PG2**

### Wireless Supervised Flood Detector

- Flood alarm; low battery notifications are sent to the control panel
- Highly sensitive; detects water at ground level
- Small and inconspicuous



**(MCT-560)**



**(TMD-560 PG2)**

### Wireless Supervised Temperature Detector

- Detects extreme cold, freezer fault, and extreme heat
- Temperature alarm and low battery notifications are sent to the control panel
- Up to four selectable temperature alert points
- Additional probe allows monitoring of outdoor temperature



**(MCT-441 / GSD-441 PG2 )**

### Wireless Supervised Natural Gas Detector

- Detects methane CH<sub>4</sub> gas used for cooking and heating
- Visual and audible alarm notifications are sent to the control panel
- Works on main electricity supply; in the event of a power cut, the internal battery supports transmission of the outage notification