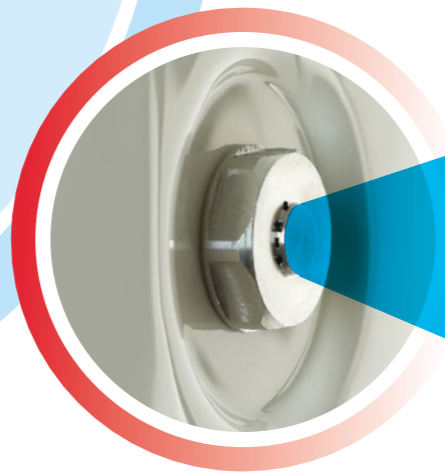




**“Like having  
your own fire  
fighter”**

**ULTRA<sup>®</sup>  
guard**   
The personal protection  
system from Surefire

The elderly are the fastest growing age group in Britain, increasing pressure on healthcare and social services. Emphasis on helping older people and the vulnerable to live independently means that suitable care packages are now in place to support their needs within their own homes. Local Fire and Rescue Services support local authorities and housing associations to identify potential fire risks which might affect the resident but also impact on their neighbours.



### Personal Protection System

Designed to protect the vulnerable within our communities, the **UltraGuard** personal protection system from Surefire is widely accepted by UK Fire Authorities, Councils and Housing Associations. **UltraGuard** can be incorporated into a support plan as effective assisted living technology, even for the most challenging of lifestyles. As the UK market leader, **UltraGuard** is the first personal protection system to be accredited with certification to **LPS 1655**, an LPCB third party approval standard. This insurance led standard incorporates rigorous component examination and fire test challenges against set performance criteria. Combined with saving 8 - 10 lives every year, you can feel confident that residents are being protected by reliable and proven technology.



“Installing an UltraGuard is like having your own fire fighter on hand 24/7; when a fire occurs this system is a proven life saver! It can mean the difference between life and death.”

**Craig Shawcroft**  
Crew Manager  
Derbyshire Fire & Rescue Service



### Valuable Time

Detecting smoke at an early stage has proved its effectiveness in stopping the spread of fire and preventing smoke related deaths in the home. More traditional thermally activated devices may be too slow, especially for smouldering fires in clothing or bedding. **UltraGuard** is activated by multi sensor detectors with false alarm prevention technology. Once triggered, the **UltraGuard** will discharge water mist for 10 minutes to allow either escape or protect the resident until help arrives. Simply plugged into the nearest power socket, **UltraGuard** is totally self-contained with no plumbing required which means that **UltraGuard** can be relocated to suit requirements. A truly flexible automatic fire suppression system.



### Benefits of UltraGuard Personal Protection System

- Accredited Certification to LPS 1655
- Fully portable, self-contained system
- Simple keypad operations
- Monitored smoke alarms for rapid detection
- Fire control within minutes of discharge
- 3 day battery back-up in case of mains failure
- Wireless auto dialler for activation alerts to your preferred nominee
- Minimal damage to property when activated



**The personal protection system from Surefire**

### About Surefire

Surefire has established its position during the past 30 years as providers of design engineering, installation and maintenance of fire protection systems. Surefire's approach is novel fire detection and fire suppression techniques using innovative technologies that facilitate earlier detection for a more precise warning.

Surefire's engineering teams work to British Standards and LPCB guidelines, and offer systems with flexibility of installation, high standards of performance and safety to personnel.

Whether you are a small organisation or large corporation, Surefire strongly believe that taking care of its customers has to be a corner stone of all its activities. Surefire are committed to providing the highest quality service, delivered responsibly and cost effectively, by well informed professionals who enjoy and take pride in what they do.



### Technical Data

|                               |  |
|-------------------------------|--|
| <b>Detection:</b>             | Two Multi Sensor Detectors                             |
| <b>Activation Alerts:</b>     | Wireless Auto Dialler                                  |
| <b>Discharge Time:</b>        | 10 Minutes Duration                                    |
| <b>Fire Suppression Area:</b> | 16m <sup>2</sup>                                       |
| <b>Fire Control Area:</b>     | 32m <sup>2</sup>                                       |
| <b>Extinguishing Agent:</b>   | 110 Litres of Water                                    |
| <b>Installation Time:</b>     | Up to 3 Hours  |
| <b>Battery Back-Up:</b>       | 3 Days Standby   |
| <b>Legionella Control:</b>    | Legionella Treatment included for Initial Installation |



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Assessed to ISO 9001  
Cert No. 752



LPS 1655 Issue 1  
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