# **Personal Protection System**







#### **Available From:**

Fire and Safety Centre 15 Atkinsons Way, Foxhills Industrial Estate Scunthorpe, North Lincolnshire, DN15 8QJ

**Tel:** 01724 281044 **Web:** www.fireandsafetycentre.co.uk

Email: sales@fireandsafetycentre.co.uk

## **Protecting Our Communities**

Designed to protect the vulnerable in our communities, the UltraGuard Personal Protection System (PPS) detects and suppresses fire at an early stage to create a survivable atmosphere.

By combining smoke detection with water mist, UltraGuard is widely accepted by UK Fire Authorities, housing associations and councils as effective assisted living technology, even for the most challenging of lifestyles.

Totally self-contained, UltraGuard is simply plugged into the nearest socket or fused spur, which means that UltraGuard can be installed and relocated as your needs change.

## **False Alarm Technology**

Detecting smoke at an early stage has proved its effectiveness in stopping the spread of fire and prevent smoke related fire deaths. UltraGuard's multi sensor detectors are designed for high reliability, reduced false alarm incidence and ideal for detecting fast-burning fires.

## Tested Successfully to LPS1655

For your peace of mind, UltraGuard is the only system in the UK which has been successfully tested to LPS 1655 the LPCB third party approval.

Combined with saving on average 8 – 10 lives every year, you can feel confident that your residents are being protected from fire.

#### **Benefits of UltraGuard Protection**

- Tested successfully to LPS1655
- Fully portable, self-contained unit
- Simple keypad operations
- Safe for occupants
- Rapid fire detection
- Fire control within minutes of discharge
- 3 day battery back-up for mains failure
- Wireless auto dialler for activation alerts
- Minimal damage to property when activated

## **Technical Data**

Detection: Two Multi Sensor Detectors

Activation Alerts: Wireless Auto Dialler Discharge Time: 10 minutes duration

Fire Suppression Area: 16m<sup>2</sup>
Fire Control Area: 32m<sup>2</sup>

**Extinguishing Agent:** 110 litres of water

Installation Time: 3 hours

Battery Back-Up: 3 days standby

Legionella Control: Legionella treatment included for initial installation



**Advanced Detection** 



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