Environmental Monitoring



Independence Solution

What is it?

The Tunstall Vi+ and CEL, Personal Emergency Response Systems, can monitor a subscribers environment for smoke, flood or for extreme changes in temperature. All Environmental Solutions result in alerting a caregiver and if necessary emergency responders.

Smoke Detection What is it?

The Tunstall Smoke Detector works with the Vi+ and CEL units to monitor the environment for smoke.

How does it work?

By simply pairing the smoke detector(s) with the subscribers Vi+ or CEL unit, it will automatically signal the Vi or CEL home unit and dial into the Emergency Response Center (ERC) if smoke is detected. The smoke detector will also audibly warn the subscriber of possible danger.

Flood Detection What is it?

The Tunstall Flood Detector monitors areas in the home that may be vulnerable to flooding such as the basement where a pipe may burst, in the bathroom or in the kitchen where there is a potential risk of water damage.

How does it work?

The Tunstall Flood Detector(s) are placed on the floor of the room to be monitored. When the detector senses a tiny amount of water on the floor, it emits a loud beeping sound to warn the subscriber, and sends a signal wirelessly to the Vi+ or CEL home unit. The unit will dial into the ERC. The operator will know that the Flood Detector triggered the call and will assist the subscriber by contacting a family member or caregiver.





Extreme Temperature Monitoring What is it?

The Vi+ has the capability of monitoring the environmental temperature of a subscribers dwelling. Extreme Temperature monitors the environment for unhealthy temperature conditions that could pose a health risk to the subscriber.

How does it work?

The Tunstall Vi+ has an integral ambient temperature sensor built into the unit. The Vi+ will monitor the environmental temperature and will signal the ERC when the room temperature rises above 89 ° or falls below 50 ° and will notify a family member or caregiver of the situation.

Who is it for?

Anyone could benefit from these solutions, but particularly seniors living alone and people with memory problems who need some extra support.

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Smoke Detector Specifications		
• Part(s) for this solution	 Smoke Detector (64604/15) Vi+(57104/570) CEL(56004/580) (56004/578) 	
• Dimensions	• 4.7" × 1.8 " (W × L)	
• Weight	• 0.46lbs	
• Battery	• 2 years, 9V Alkaline (replaceable)	
Installation Requirements	 Surface mounted on ceiling or wall using two screws. Detector programmed to base console 	
• Options	 Periodic testing Periodic battery change 	
Maintenance Requirements	• None	
Flood Detector Specifications • Part(s) for this solution	• Flood Detector (64604/09)	
• Dimensions	Vi+(57104/570) CEL(56004/580) (56004/578) • 3.57" x 1.2 " (W x L)	
• Weight	• 0.3lbs	
• Battery	 Radio: 5 years (not replaceable) Detector: 1 year (9v PP3 Alkaline battery) (replaceable) 	
Installation Requirements	 Device placed on the floor in the area of concern Detector programmed to base console 	
• Options	 Flood detected alerts can be sent to the ERC or to a caregiver directly 	
Maintenance Requirements	 Periodic battery change 	
Extreme Temperature Monitoring Specifications		
• Part(s) for this solution	• Vi+(57104/570)	

• Part(s) for this solution	• Vi+(57104/570)
• Dimensions	• N/A
• Weight	• N/A
• Battery	• N/A
Installation Requirements	Local or remote configuration of the feature
• Options	 High and Low temperature alerts can be sent to the ERC or to a caregiver directly
Maintenance Requirements	• None

For additional information please call **1.800.286.2622**

or email USInfo@tunstall.com 36-36 33rd Street, Suite 103, Long Island City, NY 11106 americas.tunstall.com

