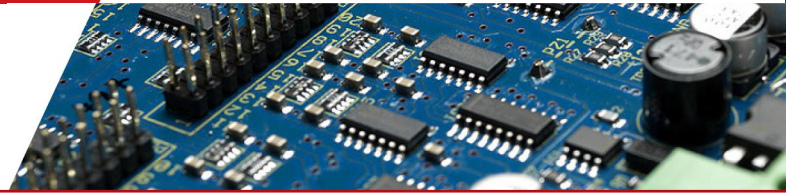# Life Line

Lifeline 2W Control Panel Radio Paging System

The LifeLine Fire alarm Radio Paging system provides equal access to emergency alarms for the deaf and hearing impaired in line with current Disability Discrimination Act (DDA), Regulatory Reform Act (RRA) and the recent Disability Equality Duty (DED).

The LifeLine is designed to comply with recommendations as detailed in BS5839-1:2002, providing an RS232 port for ESPA 4.4.4 support and up to 8 programmable switch inputs for direct connection to the fire alarm control system.

The standard model has a a dedicated RS232 port supporting ESPA 4.4.4 (European Pager Protocol). The communication medium allows full text display to be passed via the CIE.

The LifeLine system also has 8 volt-free programmable trigger inputs which, upon activation of the alarm, issue a programmable text message to vibrating pager units. The messages will be transmitted every 10 seconds until the main fire panel is reset.

LifeLine systems should not be confused with a standard commercial paging system. Our systems are compliant to BS5839- 1:2002 and have been designed to form an integral part of a fire alarm system so that the needs of deaf and hearing-impaired individuals are included in your fire/health and safety strategy.

Key Features

'Open managed' system architecture
Mains powered with maintained battery back up. Continued and automatic monitoring & self testing
Programmable Logo for customer branding
Key-locked Engineering & Test functions
RS232 port supporting ESPA 4.4.4 protocol
8 x programmable switch inputs. Backlit LCD screen reporting system status
4 x programmable push buttons. 9 front panel LED indicators
Continued alarm messages every 10 seconds until alarm is reset
Modular system for future upgrade. Unlimited number of users/pagers
Compatible with LifeLine, SleepCOM & Pagers Only

Specification

Frequency	UHF 459.150MHz
Dimensions H x W x D mm	288 x 248 x 78
Weight	2.1Kg
Case	Steel IP30, RAL 7035
Display	Backlit 124 x 64 Graphical LCD

Order Codes and Options