

- Offices
- Leisure Centres
- Schools
- Theatres
- Stadia
- Museums
- Railway Stations
- Factories
- Airports
- Corporate HQ
- Arenas
- Conference Centres
- Ferries
- Cruise Ships
- Hotels
- Magistrates Courts
- MOD
- Call Centres
- Multi Building Sites
- Retail
- County Courts
- Shopping Centres



The **EmerCall** Emergency Voice Communication System (EVCS) is a fixed, secure, bi-directional, full duplex voice communication system to assist fire fighters in an emergency in high rise buildings or large sites where radio communication may not work, and covers the operation of both fire telephones and disabled refuge systems. Where both systems are fitted to a building BS5839 Part 9:2003 specifies these should form a single system.

The **EmerCall Lite** is designed to fully comply with BS5839 Part 9: 2003 for use as a Fire Telephone System, Disabled Refuge Call System or as a combined system when both Fire Telephones and Disabled Refuge points are required.

The **EmerCall Lite** EVCS comprises of the master handset and up to 5 outstations (type A, Type B or jack points) as required.

The **EmerCall Lite** is ideal for small public buildings which are required to install an EVC, but which have only 2 or 3 locations, leaving room for expansion.

Key Features:

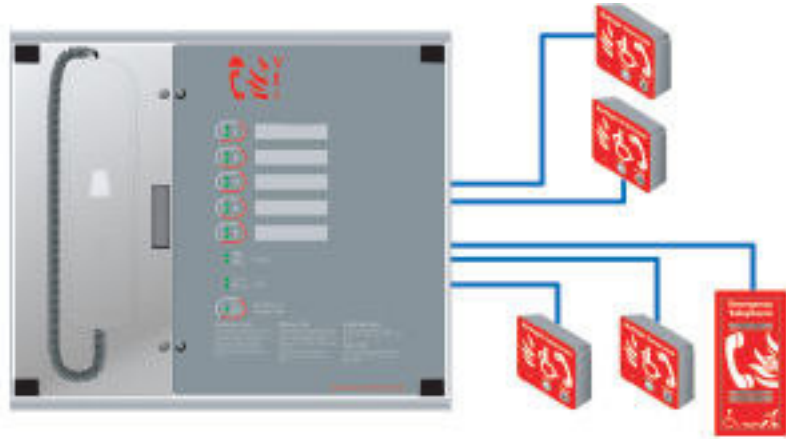
- Monitored handset
- Fully monitored supply and charger
- Up to five outstations per system
- 5 line keys, one fault accept
- 15 status LED's
- Full duplex system
- No programming required
- Wall mount case
- BS5839 P5 9: 2003 compliant

**EmerCall Lite - Single Box 5 Line
Emergency Communication - 2572050**

**Fire Telephones &
Disabled Refuge**

**EmerCall Lite - Single Box 5 Line
Emergency Communication - 2572050**

**Fire Telephones &
Disabled Refuge**



The EmerCall Lite is self contained and houses the battery charger and power supply, and can be surface or semi-flush mounted as standard.

The case is made from powder coated Zintec and is fitted with 20mm cable knockouts for all cables needed, and also provides space for the system backup 12V SLA battery.

The unit is processor controlled, but requires no programming on site. The panel is fitted with end of lines which are discarded when an outstation is connected.

<p>Physical:</p> <p>Height: 300mm Width: 350mm Depth: 120mm Weight: 6.5kg</p>	<p>Outputs:</p> <p>Number: 2, fault & in use Type: Volt free relay Contact: 30V DC 1A</p>
<p>Power Supply and Charger:</p> <p>AC input: 230/VAC+/- 10% 50/60Hz Internal power supply: 14VDC Supply and battery: Monitored open, short, fuses Protection: Deep discharge, short, thermal Temperature compensation: yes Battery size and type: 1 x 12V 4.2Ahr Mains fuse: 240V 2A HRC Battery fuse: 1A PTC Max charge current: 250mA</p>	<p>Controls:</p> <p>Buttons: 6, five lines, 1 fault acknowledge Zone LEDs: 5 status, 5 fault status Fault LEDs: 3, AC, DC, general</p>
<p>Inputs:</p> <p>Number of lines: 5 Remote enable: Short to use End of line: 10kΩ</p>	<p>Outstation Cables:</p> <p>Type: Enhanced Cores: 2 core Distance: 500m</p>
	<p>Standards Compliance:</p> <p>EMC: EN55103-1, EN55103-2 Product Family: BS5839-pt9, BS5588-pt8</p>

Audix Systems reserves the right to modify or withdraw any product or service without notice