



All Lexicomm Emergency Voice Communications Systems (EVCS) are designed to comply fully with the requirements of BS5839-9:2011 for use as a fire telephone system (FT), disabled refuge system (DRS) or as a combined system when both fire telephones and disabled refuge call points are required.



### Key Features:

- ◇ Hands free full duplex operation
- ◇ Integral Induction Loop (AFILS)
- ◇ Red status LEDs in Call Button
- ◇ Green flashing Call Button for location
- ◇ Flush or surface mount
- ◇ Fully Monitored to BS5839-9:2011
- ◇ Braille enhanced Call Button
- ◇ Stainless Steel as standard

The ViLX-ILB has been designed to meet the requirements for a type B outstation with an integral audio frequency induction loop (AFILS), the design has been optimised to produce the horizontal field as required by BS5839pt9:2011, overcoming the limitations traditionally associated with a wall mounted induction loop.

To aid location the unit has a high contrast design incorporating a highly visible Braille enhanced call button which flashes green in normal conditions, it flashes red when ringing and is solid red when a call is connected.

The ViLX-ILB is compatible with the full range of Lexicomm master stations and system expander panels and is fully monitored and battery backed up.

The outstation is supplied in a with a brushed stainless and green perspex finish and available if flush or surface mount versions.



### Suitability

The ViLX-ILB is a Type B outstation as defined in BS5839-9:2011, and is designed to be used by the public as a disabled refuge call point with AFILS for the hard of hearing.

Type B outstations should be placed in disabled refuge locations as described in Building Regulations Approved Document B and BS9999:2008.

### Mounting The Unit

The ViLX-ILB is supplied with a back-box, for flush mounting it is 133mm x 133mm centred on the panel to allow it to mount as close to the wall as possible. The surface box is stainless steel with a gland knock-out available.

The unit should be mounted at a height 1200mm from the centre line to the finished floor level to comply with the requirements of Building Regulations Document M (Access for the Disabled) and the measurement requirements of BS5839 part 9:2011.

Once the outstation is mounted the supplied sign should be placed adjacent to the outstation to give instructions and identify the point.

## Technical Specification

### Physical

	Surface	Flush	Cut Out
Height	200mm	196mm	135mm
Width	350mm	346mm	135mm
Depth	50mm	7mm	42mm
Weight	800 g		
Material	Stainless Steel/ Acrylic		
Finish	Brushed		

### Outstation Cables

Type	Standard* Fire Resistant
Cores	2 core 1.5mm Screened
Distance	500m

### Standards Compliance

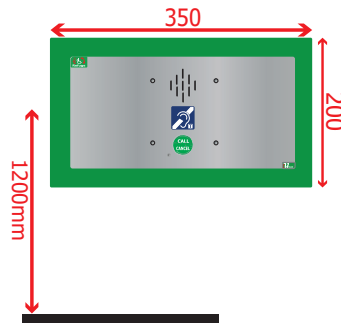
EMC	EN55103-1, EN55103-2
LVD	EN60950
Product Family	BS5839-pt9, BS9999

### Part Numbers

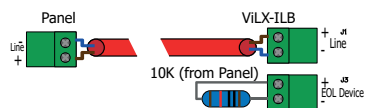
Outstation	Part ViLX-ILB	Flush Unit
	Part ViLX-ILBS	Surface Unit

\*Refer to BS5839-9:2011 for exceptions

### Mounting



### Connections



All information is believed to be correct at time of printing E&OE. VOX Ignis operates a policy of continuous improvement; always confirm specification details before purchase.

Designed and manufactured in the North East of England by VOX Ignis Limited, registered in England 8892407. North East Business & Innovation Centre, Enterprise Park East, Sunderland, SR5 2TH, UK.