

All Haescomm Emergency Voice Communications Systems (EVCS) are designed to comply with the requirements of BS5839-9:2011 for use as a fire telephone (FT), disabled refuge system (DRS) or as a combined system when both fire telephones and disabled refuge 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
- Braille enhanced call button
- Stainless steel finish



The HC-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 HC-ILB is compatible with the full range of Haescomm 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 is available as flush or surface mount versions.

Suitability

The HC-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 HC-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.

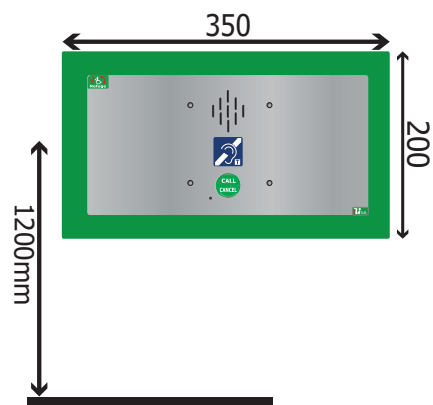
The unit should be mounted at a height 1200mm from the centre line to the finished floor level to comply with the requirements of Building Regulations Document M (Access for the Disabled) and the measurement requirements of BS5839 part 9:2011.

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

Technical specifications	
Dimensions	200mm H x 350mm W x 50mm D
Finish	Brushed stainless steel / Acrylic
Outstation cables	2 core, 1.5mm standard fire resistant (refer to BS5839-9:2011 for exceptions). Max 500m

Models	
HC-ILB	Type B outstation with induction loop - flush fitting
HC-ILBS	Type B outstation with induction loop - surface fitting

Mounting



Connections

