

NUHS Series Bedside Handset Data Sheet

Models NUHS1B-H, NUHS1B-HK, NUHS3B-H, NUHS3B-HK

Features

- Attractive ergonomic design, lightweight, and robust
- Connects to the NUBM-series bedside modules with the Ascom SafeConnect plugs
- Large backlit red Call button with a reassurance light and three raised dots to aid the visually impaired
- Available with or without two light switching buttons
- Suitable for use in oxygen-enriched environments
- IP67 rated, silicone face cover for easy cleaning



Description

The NUHS1B- and NUHS3B-series bedside handsets are attractive, lightweight, and ergonomically efficient devices that allow users to control room lighting and call for emergency assistance right from the bed. The handsets are designed for use with Ascom Telligence systems.





The handset features a large Call button that users can press when needing help. The button is backlit with an LED so that users can quickly locate it in low-light environments. It displays a reassurance light when it is in use. The button also features three raised dots to help visually impaired users identify it.

The NUHS3B handset includes two light switch buttons. The first button controls the bed's reading light; the second button controls the room light. Both buttons are backlit for location in low light.

The handsets include a magnetic Ascom SafeConnect plug that attaches to the NUBM-series bedside modules.

The handsets meet the IP67 rating standard. Their faces are covered with a silicone membrane so that they can be easily wiped clean. In addition, the unit can be affixed to the bed using the optional linen clip, or cradled in an optional handset parking bracket mounted to a wall.

Variations

NUHS1B-H	NUHS1B-HK	NUHS3B-H/NUHS3B6-H	NUHS3B-HK/NUHS3B6-HK
Global	United Kingdom	Global	United Kingdom
			

Specifications

Electrical rating	Input idle: 5.5VDC, 6mA Input max: 5.5VDC, 25mA
Connection cable	Flexible 6-core, 3m (9.8ft.) 3-button models available in 3m (9.8ft.) (NUHS3B-H and NUHS3B-UK), or 6m (19.7ft.) lengths (NUHS3B6-H and NUHS3B6-UK)
Electrical connections	1x Magnetic Ascom SafeConnect plug
Dimensions (L × W × D)	151 × 53 × 22mm (5.95 × 2.1 × 0.87in.)
Weight (with cable)	201g (7.1oz.)
Enclosure material	PC/ABS body with a silicone membrane, enclosure rated UL94-V0
Color	White (NCS 0603-G80Y)
Button colors	Red: (NCS S 0580 - Y90R) Amber: (NCS S 2070-Y50R) Gray: (NCS S 2005 - R80B) Orange (NCS S 2070-Y50R) (UK only)
Environment	Operating temperature: 0°C to 50°C (32°F to 122°F) Storage temperature: -25°C to 55°C (-13°F to 131°F) Relative Humidity: 0 to 95%, non condensing at 40°C (104°F) Enclosure protection rating: IP67
Software compatibility	Telligence 5.0 and later
Hardware compatibility	NUBM Bedside Module with active bus, full function NUBM Bedside Module with passive bus (Call button and bed light functions)
Regulatory compliance	The following complies with the relevant dates and amendments of all the following standards (valid references to dates and amendments are stated in the Declaration of Conformity): IEC 60950 CB, IEC 62368 CB, EN 55024 (CISPR24) Class B, EN 55032 (CISPR32) Class B, RoHS, REACH, VDE 0834, HTM 08-03 ANSI/UL 1069, ANSI/UL 2560, CAN/CSA C22.2 No. 205, FCC part 15B, ICES-003 AS/NZS CISPR24/32, AS/NZS 3811
Accessories	Linen Clip (P/N R414207) Handset Parking Bracket (P/N 660380)