

DATA SHEET



Bedside Module (NUBM3–HE)

Features

- Three buttons with configurable colors including three white LEDs with matching lens colors
- SafeConnect socket for bedside handset with disconnect alarm, including a green LED for handset connect status
- Supports NUHS-series bedside handsets
- Supports two light control buttons in the handset
- Integrated speech interface through the handset
- Supports stereo TV audio via the TV Interface Module and the NUBM3X Extension Module
- Backbox or surface mounting options
- Connects to an active room bus
- Sealed membrane covers ensure easy cleaning
- Customizable button insert kits available
- System supports four bedside modules on the same room bus

Technical Specifications

NUBM3-HE Overview

Item	NUBM3-HE: white (NCS S0300-N)
Material	
Material	PBT/PC enclosure rated UL94-V0
Color	Housing: White (NCS S0300-N) Button colors: Red: (NCS S1085-Y80R) Yellow: (NCS S0560-Y) Green: (NCS S2060-G)
Dimensions (H x W x D)	60 × 60 × 19mm (2.36 × 2.36 × 0.75in.) without frame 81 × 81 × 39 mm (3.19 × 3.19 × 1.54 in) with frame
Weight	51g (1.8 oz.) (weight of module and adapter, without frame)
Mounting	European Union standard plastic or metal backbox with 60mm (2.36 in.) mounting holes
Electrical	
Electrical rating	Input: 5.5VDC Current consumption: Idle: 6mA Max: 20mA 2x Light control output: 30VDC, 200mA (solid state contact)
Wire type	Cat 5/5e/6/7, U/UTP
Connection socket	1x 10-pin magnetic Ascom SafeConnect socket for a bedside handset
Electrical connections	2x RJ-45 (daisy chain) sockets for room bus 1x 6-pin connector for NUSB3X bedside extension module 1x 4-pin connector for 2-light switching relays

Specifications are subject to change without notice

Compatibility

Software Compatibility	Telligence 5.0 or higher teleCARE IP 13.0 or higher
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Hardware Compatibility	NUDL-series dome lights NIRC4 room controller NICL4 corridor lamps NURGW-H room gateway
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Environmental

Operating temperature:	0°C to 50°C (32°F to 122°F)
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Storage temperature:	-25°C to 55°C (-13°F to 131°F)
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Relative Humidity:	30 to 95% (non condensing)
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Enclosure protection rating	IP40
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Regulatory Compliance EU/EFTA

In conformity with the following EU directives and harmonized standards (the valid references are stated in the Declaration of Conformity):
EN 62368-1, EN 55024 (CISPR24), EN 55032 (CISPR32)
Class B, VDE 0834

Regulatory Compliance UK

In conformity with the following UK regulation and designated standards:
Radio Equipment Regulations 2017 The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012
HTM 08-03
EN 55032
EN 55035
EN 62368-1

Regulatory Compliance ANZ

EN 55032

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Accessories

Accessories

Bedside Extension Module, EU (P/N NUBM3X-HE)

Installation Frame 1U, EU (P/N NUF1U-HE)

Installation Frame 2U, EU (P/N NUF2U-HE)

Installation Frame 3U, EU (P/N NUF3U-HE)

Button Insert Kit EU (P/N NUCBK-HE)

Button Insert Kit UK (P/N NUCBK-HK)

Surface Mounting Spacer, EU (P/N NUSP1-HE)

NIAT TV Audio Interface (P/N 660382)

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