

SMART NCS-PATIENT'S INTERCOM PANEL+ RFID (BCU-34)

BCU-34 is the bedside Patient's panel with a speaker to enable 2-way communication between the patient and the management staff using the microphone on the pear push switch or handset (NCB-33/35). It has 2 buttons to adjust the volume of the speaker.

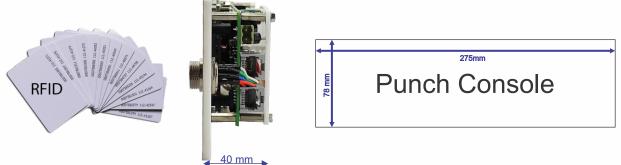
It is equipped with an 8-pin military connector to ensure constant connectivity of the panel to Patient's Handset / Pear push Button (NCB-33/35) despite probable jolts.

BCU-34 also has a Nurse Call and a Cancel/Presence Switch and can initiate 6 different emergency code calls by pressing a combination of 2 out of 4 keys on the panel (2 Volume keys, Nurse call and Cancel/Presence Switches).

BCU-34 is equipped with an RFID card/tag to be used as the Nurse Presence indicator and comes with a 4.3-inch display to monitor the Patient particulars from Hospital Information System (HIS) through Staff Console (CUI-32). The display also shows the date and room temperature.

BCU-34 provides the 12VDC to Pull Cord Switches (TB-31) and Dome Lights (ODL-31/2/4) in the room/ward through the on-board switching power supply. It can also control the patient's study light via the pear push switch (NCB-33/35) special button.





Technical Specifications:

Weight	400 g
Dimensions	W: 300 mm H: 85 mm D:40 mm
Raw Material	PolycarbonatePlexiglass
PowerSupply	12 V DC(via an external Power Adaptor)
Color	White
Port1	RJ45 Connecor to Layout Ring Wiring
Port2	8-pin, Military male connector to Patient's Handset
RFID Reader/Tag	Range: 1 ~ 4 cm, Frequency: 135 KHz, Data: 40-bit ID
LCD Type, Size	TFT, 4.3"
Speaker	8 ohms, 0.5 Watt
Operating Temperature	-10 ° C ~ +50 ° C
Operating Humidity	30% ~ 80% RH
Mounting	Flush (Cavity Dimensio:275mm x 78 mm x 100 mm)