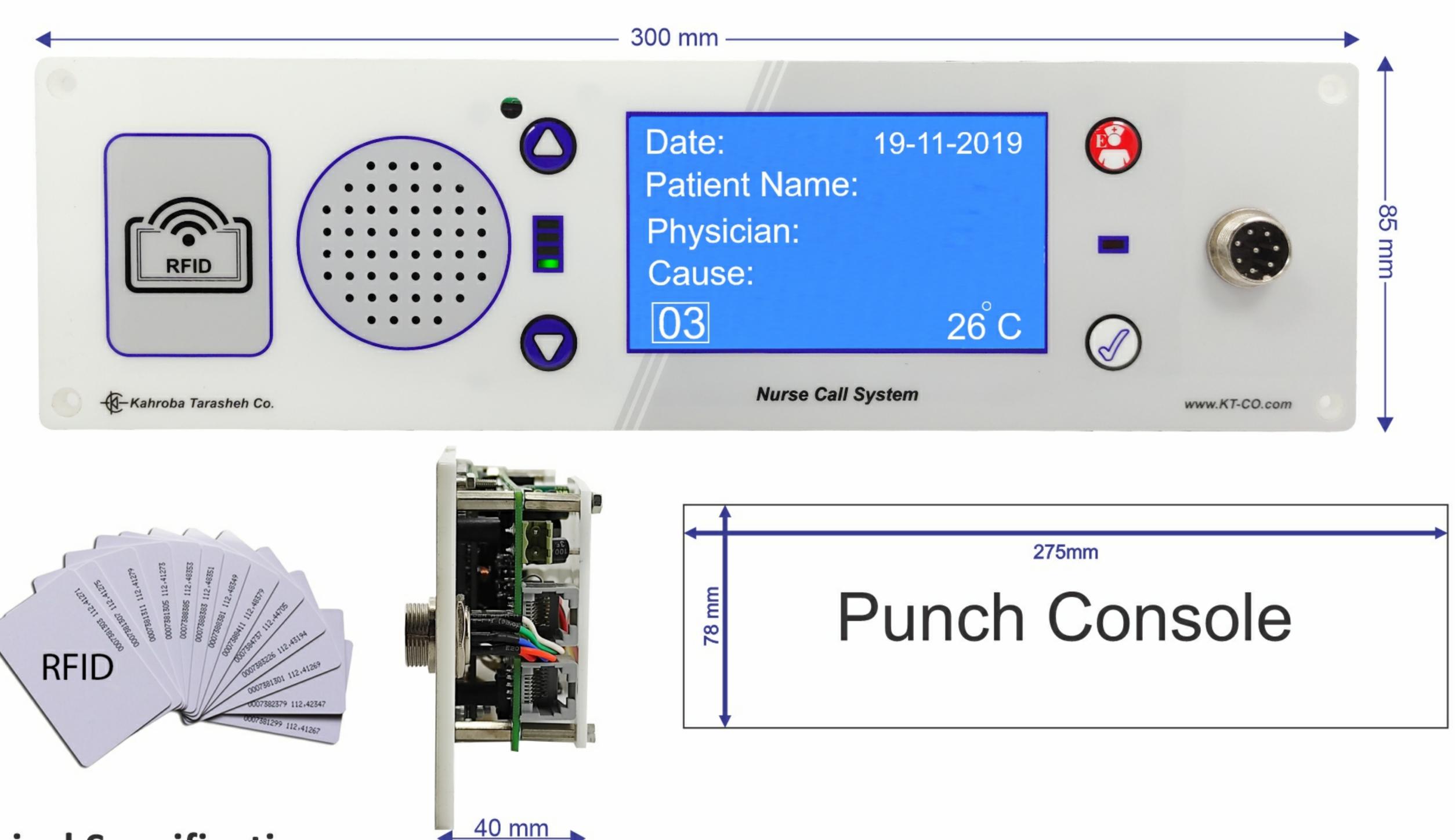


SMART NCS-PATIENT'S INTERCOM PANEL+ RFID (BCU-34)

BCU-34 is the bedside Patient's panel with a speaker to enable 2-way full-doplex 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 5 different emergency code calls by holding any of the 2 volume rocker buttons and then pressing any of the other 3 remaining buttons (other volume rocker button or cancel button or emergency call button).

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 shows date, room temperature, bed number, physician name and the cause for hospitalization.



Technical Specifications:

| Weight | 400 g |
|-----------------------|--|
| Dimensions | W: 300 mm H: 85 mm D:40 mm |
| Raw Material | Polycarbonate, Plexiglass |
| Power Supply | 12 V DC (via an external Power Adaptor) |
| Color | White |
| Port1 | RJ45 Connector to Layout Ring Wiring |
| Port2 | 8-pin, Military male connector to Patient's Handset |
| RFID Reader/Tag | Range: 1 ~ 4 cm, Frequency: 125 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 Dimension:275mm x 78 mm x 100 mm) |