

Specifications of Nurse Call System	
S. No	
1	Nurse Call System : Make - Gaddiel
1.1	Central Display Unit with Data Processing & Control Unit
	Microprocessor based Central Display Unit (LED Display Max. 4 Digits for One Bed /Toilet) with Audible & Visual Indications necessary interfaces and regulated power supply and connections, interconnections etc. as required. Separate Nos. will be displayed for patient Bed & Toilet. Displays remain in Numeric upto 4 Digit. Dimension of Display Unit (In mm) - 285(L) x 230(W) x 75(H) (mm). Height of Digit - 0.7 - 1 inch. It is operated on 12V DC. In Wired system , Signals passes though low Voltage wire. In Wireless System, Signals frequency remains 2.4 GHz. Wireless System is also operates on 12V DC.
1.2	Bedside Nurse Calling Unit with Attached Patient Hanset:-
	Microprocessor based Bedside Calling Unit Mountable on recessed metal boxes, having 2 Buttons CALL & RESET (4 Buttons in Case Additional Help & Code Blue features) & having 1 LED indication for call Status, having connections etc as required with attached 2- 3 feet long Cord having Push button switch module which is called Patient Hanset & remains on Patients Bed. complete as required. Dimension - 85(L) x85(W) x 15(D) (mm). It is operated on 12V DC which comes from Central Display Unit. In Wireless System, Bedside Calling Unit, DC is Supply by Cell.
1.3	Toilet Emergency Calling Unit with Pull Cord (Optional):-
	Microprocessor based Toilet Emergency Calling Unit Mountable on recessed metal boxes, having 2 Buttons - CALL & RESET, (4 Buttons in Case Additional Help & Code Blue features) having 1 LED indications for call Status and having connections etc as required with 4 feet long Pull Cord complete. Dimension (In mm)- 85(L) x85(W) x 15(D) (mm). is operated on 12V DC
1.4	Door Indicator Light (Optional) :-
	Door Indiacator (Dome Type) on Door of room mountable on recessed mounted box complete with lamp & all necessary card and connector etc. including connections as required. Dimension (In mm) - 85(L) x85(W) x 20(D). It should be operated on 12V DC
1.5	Call-Response Monitoring Software (Optional) -
	Call-Response Monitoring Software- This Software is insalled in Computer at Nursing Station. This Software records call & reset time of each Bedside Call Unit &Toilet Emergency Calling Unit. Calls & reset times got highlighted in red if a call is rest after a pre defined time (Say 8 minutes.) One file can record 60,000 entries & 60,000 files can be created on a computer. Pritout can b e taken of call - Rest times in PDF or in card Copy. On going & previous Call & reset times can be seen on computer at Nursing Station.