



# **NURSE CALL SYSTEM**



# **SCHOOL INTERCOM**

## **NURSE CALL SYSTEM**

Nurse call system (NCS) though not directly involved in diagnosis and treatment, it plays a critical role in the delivery of quality patient care, set mind at rest. It is an indispensable equipment in hospitals, treatment area, clinic

NCS is a bridge between nurses and patients in treatment process, ensuring that help cases from patients are met quickly and efficiently

With 2-way voice communication, help nurses to capture patient 's demands and then make plans for dealing with accurate and timely







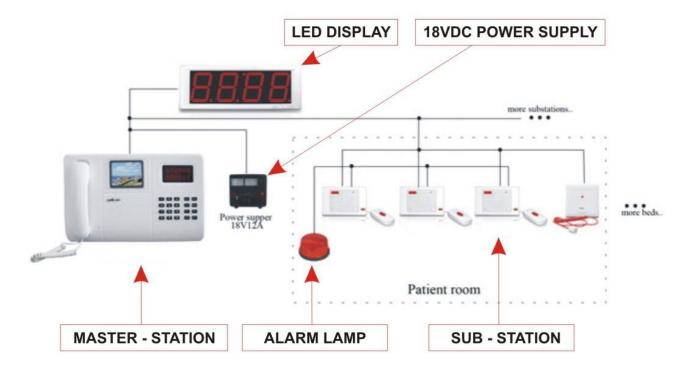


## SCHOOL INTERCOM

One master station, with ability to receive calls from sub-stations, 2-way communication, group call function, class call function, monitor function, record function, with administration software to manage all sub-stations information.



#### SYSTEM DIAGRAM



#### **MASTER STATION**



- o Ability to manage up to 999 sub-stations
- With 16 x 4 LCD to display system information
- 2-way communication between master station and sub station
- Display 4-digit sub-station number on screen (sickbed number, Classroom number etc.)
- Receive calls from sub-station or make a call from master station
- Group call: Make a call to sick-bed, Classroom or all sick-beds in the system to make a public broadcast
- Monitor function: you can listen to the correspond sub station
- Master station can save 10 last caller number, can inquire and call back (Administration software save all call information)
- Have output connector for alarm, can connect to alarm lamp, led display, recording equipment
- Adopt to 4-digit code technology

#### **ALARM LAMP**



Usually installed above doorway where nurse can observe the alarm lamp from the corridor. The light will illuminate when the corresponding substation is calling. The light will go out when substation revert to idle

## SUB STATION WITH PULL CORD



Generally installed in rest room. With water-proof design, easy installation with nice appearance. Pull the cord or press the call button to require help. It sends a signal to master station immediately to notice nurse the sub-station number



#### **SUB STATION**



- Usually it is installed in each bed head
- Patient press call button on handheld button or on sub-station to require help
- Intercom substation can call and talk with the coding master station
- o Press the call button to ask for support
- Cancel call button
- Alarm lamp if there is any call to center or Receive call from center
- Connect to alarm lamp on doorway sick-room

#### **LED DISPLAY**



- Sick-bed number will be displayed on the screen when a patient calling. And will blink
- Time will be displayed on the screen if no one call
- o notice nurses by sound
- o Memory times function when power cut off

# LOUD SPEAKING UNIT (SCHOOL INTERCOM)



Equip with speaker and micro to support communication between Classroom and Reception / Principal. Ideal when Public broadcast to all patients / Classrooms is required

